## MISSION POSSIBLE

A parallel multiple technique approach to redirect emphasis
on educational values
in Nova Scotia schools

Pauline A. Cummiskey
Harald R. K. Wejland
Dartmouth School System

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Saint Mary's Univeraity
in partial fulfillment of the requirements
for the Degree of Master of Arts in Education
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## ABSTRACT

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> A parallel multiple technique approach to redirect emphasis on educational values
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This aotion thesis intends to familiarize the reader with approaches on the elementary and secondary school levels, dealing with challenging issues that have hitherto remained relatively untouched because of the presumed amount of difficulty involved.

The ahange in emphasis towards teaching as a more open-ended and dynamio profession, is coupled with an increasing awareness of the need to develop a philosophy that prepares teachers to communicate with students on a more individual and total basis.

[^0]program in the emotional, imaginative and cognitive spheres are described under the headings of animal centers, interest carrels, fine arts, individualized leamings flexibility, exposure to a multi-channelled leaming experience, low pressum, warm atmosphere, the teacher as patient guide and resource person and the necessaxy breaking down of barriers between the micro-cosmos of the classroom and the community as a whole.

Paralleled on the same principles, the discussion of the High School Program in French is centered on the multiple technique approach based on research and experimentation in a varietyf of language leaming aspects. The fully individualized program is designed to give the student an opportunity of maximum paxticipation and most realistic conditions to emphasize the relevance of the entire process.

With a little steering and dedication each ahild is given a definite ahance of gaining a surer footing and improving his life, just a little, at least.

The success of the two programs oan be traaed to the actualization of the Buberian concept of the I-Thou relationship and the realness of the polarity of that relation in the learning situation.

The thesis not only proposes that this approach is possible here in Nova Scotia but it shows positive avenues which do lead to actual accomplishment.

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## ERRATA

In the chapter numbering of Part $A$, the use of number " 3 " has been inadvertently omitted.

Please note that page 62 is preceded by pages $61,61 \mathrm{a}, 61 \mathrm{~b}$, and 61 c .

INIRODTGIION

Nowadays it is perhaps easier then ever before to become informed the any tôpio one may be interested in. Public and special libraries open their doors; finformation centers are mushrooming everywhere and multi-media enterpriees flash a wealth of information in a multiplicity of languages all around the globe. Educatora have a perpatual and intensifying struggle to keep up with all the knowledge explosion while they are also reapomaible for digesting it so as to be able to pass it on to future generations.

The link between the past, the present and the future is, more so than any other agent of society, the educator who in turn is moulded by the educational system. Crisis in education is not new. But it seems to be more acutely noticeable whenever the lag between new developments and the traditional value system established by society becomes painfully obvious. The degree of adaptability may well determine sooiety's chances of survival. History has many examples which show the resuits of various degrees of adaptability. The Egyptian and Roman Bmpires may be ofted as outstanding examples.

We are again at a period of major upheaval which is dominated by reassessment of traditional values in the face of emerging communism and by oatapulting industrial and scientific developments. This is the time when a renewed look at the educator and the educational system is of prime importance if we wish to prevent hopeless drifting into a catacl-sm.

Values that appeared acceptable and were generally accepted for the last
several hundred years have to be examined for future validity.

A serious look at philosophy, particularly at educational philosophy, may be the only means to lead us to the present series of critical developments to new educational concepts which could allow us to draw man up to a higher level of perception and thought. We must be aware that "relation is mutual. My Thou affects me, as I affect it. We are moulded by our pupils and built up by our works." (Buber, 1958, p. 15) Rogers puts it into these words: "I enjoy facilitating growth and development in others. I am enriched when others provide a climate which makes it possible for me to grow and ohange... I am so delighted when a realness in me brings forth more realness in the other, and we come closer to a mutual I-thou relationship." (p. 236) It is difficult to imagine that anyone could teach and bring poople to such a level without having been exposed to both our traditional philosophers, and more so people like Jerome Bruner, John Dewey, Jean Piaget, Robert Hutching, Herbert Kohl, Paul Goodman, Erich Fromm, John Holt, Otto Friedrich Bollnow and a host of others, particularly Bernard Lonergan, who perhaps better than any other has attempted to give 'Insight into Insight'. Human knowing, "is a dyamic structure, ... the parts of which are related to one another, not by similarity, but functionally." (p. 232) These educationists spotlight entirely new aspects of eduoation and explore hitherto unthought-of fringe areas that deserve our attention. Otto Friedrich Bollnow, for example, speaks of the encounter as an educational experience, a new meaning of 'awakening' as a paedagogical concept and of the element of 'risk' in new educational context. (Bollnow, Existential Philogophy in Paedagogy)

Likewise, it is difficult to imagine how anyone can evaluate realistically the problems and implications of his own educational structures and vakue systems without having had a look at others. Comparative studies in education, as thoy become mare refined and objective, nay well become recognized as one of the best means to update continually our educational system in a antisfactory manner.

Exposure to administrative principlas, problens and innovations is indeed helpful to any educator. One might warn that such study may lead to frustration on the part of subordinates in the hierarchioal structure of the eduoational system if one becones aware of possible improvements while compelled through situation and circumstances to accept varying degrees of inflexibility and intractability. However, such background information is e necessity to the one who looks for new avenues in education. A meaningful proposal of change requires understanding of all aspects of education, inoluding the administrative machinery.

It is with such a background, combined with considerable classroom experience in the subject fields concerned, that we are approaching the question of feasiblity of progran adaptations to new educational concepts againgt a background of local conditions.

We wish to acknowledge the thoughtful guidance and helpful assistance of the Faculty of Education of Saint Mary's University, eapecially the services of Dr. Donald J. Weeren, Dr. Bernard Davis, Professors Bette Hanrahan, Frank R. Phillips, and Michael MacMillan.

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## 20SIIION

This aotion report attempts to give answers to some of the quesHons whioh have frequently been posed by an inoreasing number of our Dellow teachers in the respective fields of Elementary and Secondary Edusation. Our partial solutions to a great number of these questions have been a most inspiring source of satisfaction to us. Encouraged by both the Primary and Elementary Teachers' Asaociation and the Modern and ClassIcal Languages Teachers Association to give a detailed report of our parMoular endeavours, we will now venture our views, realizing that our Hrength may well consist in establishing oonnections between worthwhile Etompts in these areas reported from other parts of the world and our an experiences based on local conditions.

Much has been written about many of the present ailments of the Wetem, and a variety of reasons for its failure have been uncovered. Too zigid a structure has often been blamed for many of the failures in eduCtion, but now, with many of the restrictions relaxed or removed, it is ally discovered that the tradition-bound orientation of many teachers,
arvisors and other education officials is an even greater obstacle. ミerence is made to the Working Papers for the new High School CurricuIn for Nova Scotia Schools, 1972.

Most educators know of many unfortunate cases which can be obswed every year; but these are all too often shrugged off as by-products II a relatively adequate system. That this system is rapidly becoming

[^1]supposedly responsible for its condition.

While school is often described as a preparation for life, most of our classrooms place the students into the most unrealistic conditions and situations inaginable. Frequently, between thirty and forty people are packed into rooms too small for such crowds, and made to pay attention to some presentation, between five and seven times forty minutes a day, while any group of adults exposed to such treatment for similar amounts of time would have started to smoke, to talk, to call for a coffee break, and might even have gone to worse forms of 'adult' behaviour.

Too many students are atill victimized by a 'mass' approach to learning problems. In many cases, this drives an individual into a situation in which he loses contact with the general learning situation. I deterioration of the individual's relationship to the general learning aituation can quickly turn to loss of interest in the entire process which will inevitably lead to complete alienation.

Many teachers responsible for several olasses on a particular grade level for a certain subject still are in the habit of 'teaching' their program at approximately the same time to all clesses with practically no, or very little distinction or differentiation as to presentation speed, methods, or to the ability of those who are required to absorb it. Such a 'method' simplifies the teacher's task of achievement evaluation, if such routine exercises in futility may even be called by that term, and they may even allow him to reach 'his' goal at the presoribed time; but it also allows only the 'good' student to progress while the 'poor' student becomes
gradually more hopelessly entangled in a situation which becomes a threat to him and to which he then reacts in a variety of soolally unacceptable behaviour patterns.

Even now large numbers of teachers atill insist on 'memorization' as the only way to good test and examination results, regardless of the amount of insight gained by students in this particular subject area. This alone could be a vary valid reason for the now more strongly advocated abolition of examinations. John Holt makes a very good cose against examinations in How Children Fail.

Every educator knows that atandards are relative. Almost any position taken by an educator can be defended. It is easy to adminiater a test which even better students are bound to fail, as much as any instructor can design a test which even his poorest student can pass. Nobody is for abolition of all tests. This is the point in which such people as C. $\mathrm{B}_{\mathrm{o}}$ Cox and others seem to misinterpret the entire problem in their famous Black Papery, which put so much oil into the fire of the controversy on education in Britain in 1969 and 1970. There is certainly a validity in a test which may select certain people for a particular task, but there is very little justification for the type of examination and the conditions ader which it is administered in most of our schools. It proves very Httle. After a detailed discussion of the problem, John Holt concludes: "It begins to look as if the test-examination marks business is a gigantic racket, the purpose of which is to enable students, teachers, and schools to take part in a joint pretense that the students know everything they are supposed to know, when in fact they know only a small part of it -- if any at all. Why do we always announce exams in advance, if not to give students a chance to cram for them? Why
do teachers, even in graduate schools, always say quite specifically what the exam will be about, even the type of questions that will be given? Because otherwise too many students would flunk. What would happon... if ... a surprize test (was given) in March on work covered in Ootober? Everyone lenows what would happen; that's why they don't do 1t. (Holt, 1964, p. 135)

When program changes are considered, it is often the case that financial aspects overshadow the entire question to an extent that they serve as an excuse to maintain the status quo, no matter what the outcome may be. We wish to impress that practically all of what has been, and still is being done, is accomplished more as a result of effort and ingenuity rather then with normally unavailable funds.

Nevertheless, the question of priorities in the long list of educational goals deserves re-examination on a regular and frequent basis. Toffler suggests in Future Shock that the speed of change will inevitably increase and that man simply will have to adjust in order to survive. Under these conditions it would be absolute folly if the educational system were allowed to inarease its already obvious lag behind our technological and cultural development, and made to pick up the pieces rather than to provide leadership. Reorientation and adaptability will have to become watchwords in educational circles at least to the same degree to which they have beoome cormon currency in other walks of life.

Lecturers and writers such as Rousseau, Froebel, Pestalozzi, Adler, Dewey, Gonant, Bruner, Rogers, Piaget, Kohl, Holt, Pines, Eble, Lady Plowden, to name only a few, have all covered the question of teaching as an openended profession, but there seems to be a need for a detailed paper on just
how some of these ideas can be applied in a total situation here in the classrooms in Nova Scotia.

It is our intention to familiarize the reader with two apm praaches, one on the elementary school level and one on the secondary level, that to our knowledge are both rather novel in this province. The two programs deal with problem areas that so far have remained relatively untouched because of what are generally considered unsurnountable difficulties.

None of the ideas are completely new in themselves, but the particular combination of ideas put to practical application should be an incentive to some degree to those who are sincere in coping with the changes in our sooiety due to recent cultural, palitical and technological developments. The change in emphasis towards teaching as a more openended and dynamic profession, holding more challenge and interest for the 1972 child demands no little work on the part of the teacher.

We are aware that many individuals do not easily rise to what so frequently have been thought of as challenges (because they are only challenges by adult standards), and that others may follow a path that leads them nowhere - ocoasionally even sent there by educators who have a strange concept of the goal themselves. We are thinking of students who have learned to accept 'failure' as a part of their existence and who beve diverted their school activities to other than leaming experiences, and we are thinking of young people who may pass test after test without being able to apply functionally what has been 'learned', when the opportunity arises.

Rather than of group learning, of passive, of temporarily high
Daformance in test situations, we are thinking more in terms of individu11, of active, of reliable and functional performance and a generally pose dive approach to life. The essential problem is to challenge each indiSidual to productive orientation, to progress within a given frame of

Peference at optimur speed to the best of his ability.

This productive orientation is referred to by Erich From:

> "The full unfolding of biophilia is to be found in the productive orientation. The person who fully loves life is attracted by the process of life and growth in all spheres. He prefers to construct rather than to retain. He is capable of wondering, and he prefers to see something new to the security of finding confirmation of the old. His approach to life is functional rather than mechanical;" $(1965$, p. 46)
and
"The most importent condition for the developnent of the love of life in the child is for him to be with people who love life." (Ibid., p. 51)

As a novelty we have added the individual's personal interest
Whah is allowed to take up a large portion of his program as long as it
$d 11$ lead him to the desined general goal.

Surprising as it may seem, children whom we often mistake for 'good' students are filled with fears. They are not able to tolerate unDretainty, and they do not see problems and answers as different ways of Doking at a relationship, a structure, an order. Children must be disThuraged from having a panicky search for certainty, an inability to tolmate unanswered questions and unsolved problems.

We are here mainly concerned with a presentation that will Tratly encourage those who are looking for more appropriate and more Dallenging programs, and that will secondly contradiot those who are Pady at any time to plead that 'it cannot be done.'

It is a natural defense of the more timid teacher to say that Whing that moves away from well-tried and time-honoured educational ractices is either likely to fail, or at least not worth the risk. The Eestion that should be asked, however, is: 'What risk?' If students seve been given up as 'hopeless', the element of risk in a new and difPrent attempt to salvage them is obviously low. By the same token, if oar current Modern Language Programs produce students who after six years of instruction can hardly oommanicate orally or follow a simple dictation with relative ease, there is hardly an element of risk involved if a difDarent approach is undertaken which might lead to improved performance. (Wote Provincial Examination records.)

There is no question about the success of our two programs which save since passed from the experimental to the regular progrom stage. There is also little doubt that the steps taken were much more demanding of the teachers than traditional programs with respect to flexibility of Wethod of approach, of subject matter coverage, of the development of a more realistic leaming atmosphere, and of the changing role of the teacher.

We know that not every last one of those who have lost their way can be re-direoted to either finish a regular school career, or to improve
their functional performance, but we do know that much more can be accomplished than is often the case at present, if more attention is paid to the quality and to the method of instruction.

## MISSION POSSIBLE:

A.

Am Intervention Classroom On The Elementary Level

## 4. AN INTIERVENIION CLASSROOM ON THE ELEMENTARY IEVEL

> "In the best open classroom, the teacher is the patient guide who is always sensitive to what each of his students is doing at any given time. He cares as muoh about their total development as he does about their skills."
> Verl M. Short, What is the open classroom?, The Teacher, Feb.I, 1972.

It is of the greatest aignificance that he, who is dedicated to the education of elementary children, regardless of his experience or background, realizes that his strength consists in establishing fluid lines between the records of the past and the needs of the present. Life is motion. The variety of educators, whom we have studied bear testimony to this effect. This portion of the thesis is an attempt, not only to share in the fascination of our fellow educators' experiences, but to describe and interpret a particular classroom experience in the Dartmouth, Nova Scotia elementary school system.

This attempt will be made with emphasis on the self-realization of the individual, that he may live in the future not only well, but a little better.

### 1.0 CIASSROOM SETTING

CHNIERS AND CARBELS FOR LFARNING


The personalization of learning is achieved in the classroom illustrated above by the setting up of animal centers and styrofoam carrels.

> The carrels: 1. Listening
> 2. Imagine and Write
> 3. Mathematics - Art
> 4. Individualized Reading
> 5. Social Studies - Sciences

### 1.1 ANTMAL CENTEERS

After consultation with a medical specialist in work with hyper-active children, the illustrated classroom was originally set up as a therapeutic center.

Following allergy tests to check the children's susceptibility to possible allergies, many and varied animals were introduced to the classroom, first as a support for the children. Later in the year it was found that these animals were not only of therapoutic value, but also were the impetus for many academic researches.

It was soon found that the ohildren who on the whole found it difficult to relate to one another were able to react to the presence of the animals. Gradually, as each child began to relex a little and to become more interested in each pet from a more intellectual standpoint, the acadomic standards rose. Feeding and caring for each pet soon followad finished assignments, and the whole tone of the class began to change.

The informality and warmth of atmosphere created by the presence of the animals became an integral part of the educational program. Thus the presence of the animals provided the necessary detour towards the establishment of the I-Thou relationship of human beings.

## PESEARGH IN FUR AND FFEATHERS



Children love to research in magazines and books on
such topics as:
: (1) Intelligence among animals
(2) The animals that feed us
(3) To what age do animals live?
(4) The territory of animals
(5) On caring for animals

## Kenneth Eble states in his book, A Perfect Education;

"If I were to ask one thing above all others of elementary teachers, it would be imagination. Not intelligence (though it is hard to think of one without the other), not kindness (though that, too), not even formal instruction in a school of education, but the kind of mind that is playful, fanciful, odd in the relationships it perceives, that actively connects things as they are with things as they might be, that pokes into corners and comes up with that which excites laughter or wonder." (p. 29)

The animal centers brought such a positive adr into the classroom. Idttle by little, the children began to relax, trust and wonder. Periodic smiles and bright eyes took the place of many lost and vacont expressions. It might be mentioned here that there is a thin line between the child in conflict and the child who is lashing out in a somoalled undisciplined manner, constituting a behaviour problem. W1th both these types of children, the bubbling of the aquarium, the movement of the gerbils on their wheels, the climbing of the tortoise onto his raft, all provided a certain divergent involvement and tranquillization for the child.

The well-known fact that hyper-active children are usually tranquillized by stimulation has thus been usefully applied in the classroom setting.

## PERSOTAL EXCITHMENT AND INVOLVENENT



Questionnaires and booklets are left at each animal center. Here the children estimate the length of the mouse's tail compared to its ears, feel the creepiness of the little animal running up their arm, and show concern for the welfare of their little pet.

People need water; so do mice.

'While the children are constantly encouraged to use expressions of their own imagination and experience, a rich display of words, such as illustrated above, helps them further on their way. Here also, styrofoam provides an excellent backing. Displays of this nature should frequently be changed to maintain a high level of interest.

### 1.23 MATHEMATICS - ART



What the child does not solve today he will solve tomorrow. Ilangram books and sets of shapes provide a challenging source of i interest for the ten-year-old. How far the child will go in the hanqling of various situations will indicate the level of his understanding as well as give him the necessary satisfaction of discovery.

Jerome Bruner reaches the conclusion after watching eight-year-old children work with materials and blocks in the unfolding of quadratic equations, that it was necessary "for a child learning mathematios to have not only a firm sense of the abstraction of what he was working on, but also a good stock of visual images for,embodyIng them. For without the latter it is difficult to track correspondences and to check what one is doing symbolically." (1966, p. 66).

The mathematics and art carrel, then, is only a part of a large mathematics center. There must be space to work, all kinds of problems to solve, and puzzles to be put together. This kind of work leads to not only knowledge, but skill. Holt writes of the child, "to be able to do something well, to get visible results, gives him a sense of his Own being and worth which he can never get from regular school work, from teacher-pleasing, no matter how good he is at at." (1967, p. 146).

Some of the activities in the mathematics center involve a larger measure of teacher guidance; others are freer. Gordon $B$. Jeffrey, mathematics specialist, Dalhousie University, writes in The Teacher, January 15, 1971, on the necessity of open-ended activities for children. He suggests, for example, if the theorem of Pythagoras is being taught, one line of enquiry could ask: what happens if the angle is more than a right angle? What if it is less? In oases like this the personal discovery should be left to each child (p. 9). The Elementary Tcacher's Ideas and Materials Workshop also often contains samples of these open-ended questions.

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mathmiaricS AND ART - CLOSELY RELATED
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The child must see mathematics as the basis of the order of the universe and the springboard into many related fields.

The formation of the French Horn Collage is a short step from the work involved with the tangram sets. Shapes of vari-ous sizes, how they fit together, what they can form, hold great fascination for children.

## MATHHMATICS APPLIED


; The teaching of common factors, square numbers and multiplication reversals are only a few of the concepts which are discovered by the use of the peg board.

Lego blocks lend themselves to many and varied objects of construction. The finished product should be placed on a surface and accredited to the young architects.

The mathematics and ant carrel is also a resource center where ahildren are able to pick up what they need to create their work of art. Often they sit in the carrel and just rummage through books and materials to pick up ideas for creative work. This activity does not prohibit the formal lesson in which the basic laws of perspective and balance are taught or reinforced.

It is particularly in this area that poople who are close to home and available might be ready to demonstrate all sorts of interests and skills. Hobbyists or craftsmen might be able to show their akills in such art fields as wood carving and chipping: styrofoam cutting and painting, clay modelling and pottery, marine craft or such specialties as kite-making.

Spacessrequired in a nearby section of the classroom, where the children are free to camry out their ideas. This is the place where paint can be mixed and left without being spilled and where a wall space Is provided for work with canvas and other media. While it is desirable that finished art projects should go on display in the classroom, children expressing the desire to take their work home should feel free to do so.
'Scrounging' is an occasionally neglected activity which gains: new perspectives in the light of such concepts as 'remcyoling' and 'ecology'. Many items ready for discarding can find their way into the classroom only to regain a new lease on life. Detailed suggestions for 'scrounging' activities may be found in the appendix together with information pertaining to the Fathematics and fixt carrel.


The wealth of overhead projectuals available today also reinforces many of the concepts which the children may have already grasped through discovery. The children can learn to operate modern equipment with comparative ease. As there is no one road to knowledge, the use of modern technology is but one more path to the expansion of education.


Children must "rediscover the lost delight of making things for themselves. Few of them, when they grow up, will perhaps continue to make things. ... but they will have had an experience which will have opened their eyes to the possibilities of texture, oolour and pattern ... more conscious of beauty in everyday things." (Blackie, p. 117).

The individualized reading carrel contains books ranging from grade level 2 to grade level 7, questionnaires with self-correcting answers (including teacher-made sets for books other than those in the Scolastic Kit) and a variety of related illustrations. This carrel is closely linked to the listening carrel, and there is much interchange back and forth.

There has been much discussion about seeking the help of teacher-aids in the classroom. Such aids were a particularly valuable support in this classroom setting. After observation and briefing sessions, they were able to help several withdrawn and underachieving children to find their respective levels in the Scolastic Reading Kit. They worked as well with these children on the S.R.A. program. On occaslom they would listen to the children's stories, write the same out for them so that they in turn could read them back. This latter esercise has proved to be of great significance.

Except for some class work in phonics and syllabication as well as the introduction of vocabulary and general discussion periods during which stories are read to the children, the program is almost completely individualized.

The teacher must constantly watch this program and see during the reading periods where her stimulation can be used to the best advantage. At times she might gather small groups of children in a corner for work with the overhead projector or other media. On such occasions phonics and wort building exercises can be quitetly and easily re-enforced.

;

- There is always a danger of cultivating the imagination in separation from the intelligence, but since life is wider than logic, the child must be allowed to seek self-expression through the arts.

The condition of the screen in the above picture speaks for the popularity of spatter painting among this group of children.

### 1.24 INDIVIDUALIZED READING



In the carrel illustrated above, the Scholastic Book series is the main attraction. Here children are able to find material on all reading levels and pertaining to their own interests. The company provides with the series specially prepared phonics work and questionnaires which allow for a greater range of individualization.


Words form sentences; pieces form pictures. There is a strange similarity between these two concepts. This is the reason why jig-saws were chosen to form part of the reading carrel.

The sense of companionship created by the experience of working puzzles also reflects the worthwhileness of this endeavour.

Dr. J. A. Lauworys, Director of the Atlantic Institute of Bducation, writes in the 1964 Yearbook of Education, "the world commum nity now exists. It exists because the modern world, in truth, is one. The world commanity has its skeletal structure, just as the nation state." (Introduction).

One problem is of interest here, in the teaching of children: - "Is it right now to attempt to promote 'education for international understanding' or 'eduoation for world citizenship'? The difference in emphasis is significant and has implications in practice." (Ibid.) - The solution of the problem is up to each teacher - and ultimately to each child. The accoptance of one concept does not necessarily preclude the value of the other.

Later he writes, pertaining to the whole field of education, "in the ficld, there is a place for everyone. ... All approaches are legitimate and mutually complementary, and the field of the sciences is one." (1970, pp. 14 \& 17).

At the World Assembly of Educators in Jamaica in the summer of 1971, on the occasion of the International Council of Education for Teaching, Dr. Lauwerys restated his conviction as mentioned above. The Halifax Chronicle-Herald reports on his keynote address, "noting that education is worldwide, he said, there was a great deal eaucators everywhere could learn from each ather." (August 9, 1971).

Thoughts such as these have inspired the formation and atmosphere of the social studies program.

Material related to the Social Studies-Science carrel may be found in the appendix.

### 1.25 SOCIAL STUDIES - SCIENCES



Foreign and local content provide the motivation in the i social studies carrel. Monthly displays include everything from zebra skins and spears of African origin to sugar cane and coconut shells of the West Indies. Children study the displays and read associated and backeround material.
1.3 MUSIC CENTIRR

The excitement caused by the donation of a piano for classroom use greatly encouraged the music and drama program. When Dr. J. A. Lauwerys wrote that "the field of the sciences is one", he made a very powerful statemont. Intexpretation can be tackled from many angles. Peter Slade supports this in An Introduction to Child Drama when he writes, "an interesting and important fact is that painting and drawing improve in proportion to the sense of space discovered in movement over the floor." (p, 8). Likewise it may be noticed that the interpretation of singing improves with the same sense of 'movement over the floor.'

The purpose of school music is not to develop professional talent; nevertheless music period is not just a do-what-you-like period. Certain techniques are to be learned, the heritage of the past is to be shared, and the folk music of all lands is waiting to be rediscovered.

In Music for Elementary Teachers we find somewhat the same sen timents. "The entire philosophy of music education rests, of course, on the philosophy of education in general. ... The principles debated range all the way from the discipline-for-its-own-sake tenets... to the never-restrain-a-child; let him express his own personality." (p. 19). The happy situation exists with the proper balance between the two poles.

## "CHITESE DRAGON"



A flavour of live Brazil permeates the classroom with the presence of these unusual green Iguanas. Theyremind the children of mythical dragons, and they are a general favourite in the classroom.

But - why are they called 'Chinese'?
Where is Brazil???

## MACRO - MIGRO STUDY


$i$
Appreciation of one's own locale as well as a global appreciation form the theme of the social studies program. The Ideal situation comes in later maturity with the ability to see the universe in a tear drop. Mr. Lewis G. Billard, director of cducational reseaxch and multi-media with the Dartmouth Public Schools, has greatly facilitated the child's appreciation of his own locale by the compilation of the Dartkit.

## EMPHASIS ON SCIENCE


i
Characteristics of mammals, their habitats, their adaptations are represented in full colour by these Milliken transparencies.

This type of study links up very well with the entire classroom atmosphere.

A CHILD CAN LIVE WELL; HE CAN LIVE BEIIER


Music is taught -
(a) as a source of activity
(b) as a liberator from biological purposiveness
(c) as a liberator of intelligence
(d) to surpass psychological depths
(e) as a cause of discipline, zeal and pleasure
(Lonergan, p. 185)
2.0 BREAKING DOWN THE BARRIERS BETWEEN THE CLASSROOM AND THE COMMUNITY

A tremendous wealth of educational opportunities abounds in all our communities. The particular way in which this olass broke down the barriers between its micro-cosmos and the community as a whole will be shown by the following illustrations.

Weekly visits to the Nova Scotia Museum provided first-hand information on local customs and heritage. They were made possible through the dedication of several parents who assisted with transportation.

An unusual approach was introduced to this program by the familiarization of a number of the children with the Halifax Junior Bengal Lancers" program of horsemanship. This was both an innovation for the riding club and the city school system as part of the program of studies.

As part of the physical education progrom of the Dartmouth Schools, the local IMCA/YWCA opened its facilities for the use by many elementary classes. This particular class found the weekly swimming sessions not only invigorating but also serious and instructional.

### 2.1 PRCJECT ROOM - NOVA SCOTIA MUSEUM



Children have an opportunity to learn about the history i of man in Nova Scotia in many ways in the Nova Scotia Museum. - An exciting experience is the carding of wool and weaving, so necessary a part of pioneer life. All of them became very involved in this project.

An extensive study of a large

* variety of
materials
was linked
up with the
gathering
of material
for the
loom.

Parent in-
volvement
was price-
less and
the satis-
faction the
children
obtained
from work-
ing the

100m was
very rewar-
ding.

A HAPFY LINK BETWEEN THE CLASSROOM AND THE MUSEUM

i Butterflies, mice, turtles and fross were just a few of the patterns which the children learned to hook in con-: junction with the Nova Scotia Museum program. This was -
learned in the classroom with assistance given by museum personnel. The hooks were home-made, the museum donated the burlap, the parents donated the wool.

SLELHONS, SLIDES, AND LENSES


$i$
Observation of objects with the senses and classification of"،observation leads to clear, meanineful thinking. Similarities and differences were noted among slides, and this whole experience of microscopic work at the museum was particularly enjoyed by the boys.


It is revealing and interesting to note how extremely conscientious some children are in reproducing objects. Some give great amounts of detail, others produce mere sketches.

Perception varies in each child.

CHILD URANA BEGINS TO APPROACH THEATRE

"Between the years of nine and eleven, sugbested themes imay be introduced to children. Children start to become fa--
miliar with stories from the past, and as long as a certain openness is preserved, the situations can be repeated and dressed." (Slade, p. 45).

What a setting this stage coach at the museum can make for child drama:

## REFLECTION ON THE PAST


i The bedroom stove of 1876 caused no little sense of wonder to these young children. On returning from the
: museum they were anxious to research what other furniture of this period was like. The class then play-acted a little scene which they thought might have happened at that time.

```
CURIOSITY: - WONDER - REPLECTION
```


$i$
The exhibits of fur-bearing animals were extremely popular with the children. The talks given by the museum staff, . pertaining to these animals, were invaluable. The children were divided into small groups, and after they had followed their own interests for some time, were happy to gather around the apeaker and listen to his words of experience.

MJSEUM BCOKLETS SUPPLEMENT READING FROGRAM

;
Reference materials on the various exhibits are available at the museum. This material stimulated interest in reading, Inglish and Science, as well as expanded the children's love of nature and their surroundinge. Many of these booklets such as Stocking an Aquarium from Local Ponds and Tide Pools by John Gilhen were later reused in the classroom.

## OPEM AREA - HUW BIG IS 'BIG'?


"Students are able to consider the distinguishing

- characteristics of mamals, birds, reptiles, amphibians,
; fish, insects and other invertebrates, using live materials, nounted animals, skeletons and slides."
(Nova Scotia Museum Pamphlet).


## HORSMMANSHIP - ACADEIIC STINULUS


i Balance and collection, gaits, jumping, saddlery, bedding, clothing, grooming, clipping and trimming, feeding, shoeing -
and general management are only a few of the contents of the Bengal Lancers' program.

The children found the program rigorous and demanding, but
responded remarkably to the pressures involved.

### 2.3 STITIING PROGRAM


i Revealing, again, is it to watch children swim. Some are very hesitant, others enthusiastic and unafraid, others timid but determined and proud.
;

The coordination and sense of conquest which the children achieve in the pool are noteworthy. The child is faced with himself when he is confronted with the water. It is his to conquer.

i
Artificial respiration and rescue training were not by${ }_{\text {, passed }}$ during this session of instruction. The stimulating - physical experience at the pool was supplemented by the seriousness of responsibility. Diving from the board with all the fun of free movement was preceded by a. careful scanning of the pool for companions who might be struck.
2.4 OIHER AGFHIS

It is easy to miss people who are close to home and available and ready to demonstrate all sorts of interests. Businesses are tremendously interested in presenting their story to children. Newspaper personnel are also very cooperative.

Many of these knowledgeable and skilled people have already entered our classroom and have given apt lessens on a diversity of topios.

Trips to the airport, the theater and the city libraxy were also arranged. Many retired people were instrumental in helping us to carry out plans for these trips.

Finally, try to explore and recapture something of the old notion of 'ways of life' or 'life styles' of the community around us. Jerome Bruner refers to this particular aspect of education: "I am Impressed with contemporary concern for life styles. ... But I am appalled that it is rarely translated into what one does with a life style, the kind of vocation and livelihood in whiah we can express it. Could it be that in our stratificd and fragmented society, our students simply do not know about local grocers and their styles, local doctors and theirs, local taxi drivers and theirs, local political activists and theirs? ... No, I really believe that our young have become so isolated that they do not know the roles available in the society and the variety of styles in which they are played. I would urge
that we find some way of connecting the diversity of the society to the phenomenon of school." (1971, p. 8).

It is hoped that, as time goes on, the community with its resources, both human and material, will play an even greater role in our educational program.
4.0 WGEN THE BLACK THREAD BREAKS . . .
"You cannot separate the just from the unjust and the good from the wicked;

For they stand together before the face of the sun even as the black thread and the white thread are woven together.

And when the black thread breaks, the weaver shall look into the whole cloth, and he shall examine the loom also."

Kahlil Gibran, The Prophet (p.45)


### 4.1 INTRODUCIION TO CASE SIUDIES

Although the following nineteen case studies will be discussed under four main headinge, we are aware that no one child can ever be ategorized into one particular compartment. Many variables are constantly interplaying in the formation of his personality.

The following graph will illustrate the overlap which seems to emerge in the contemplation of the total personalities involved.

|  | Behavioral Problem | Emotionally Disturbed | Slow <br> Leamer | Academically Uninterested |
| :---: | :---: | :---: | :---: | :---: |
| Kenda11 4.111 | x $x \times x$ |  |  | xax |
| Sheldon 4.112 | xxx |  |  | x $\times$ x |
| Richarch 4.113 | xax | $x \times 0$ |  | $x \times x$ |
| Ralph 4.114 | $x \times x$ |  |  | $\underline{x} \times$ |
| Edward 4.121 |  | x $x$ x |  |  |
| Jane 4.122 | xxx | x $\times \mathrm{x} \times$ |  |  |
| Kar $\quad 4.123$ |  | xxx |  |  |
| 3ernice 4.124 |  | xxx |  |  |
| Curtis 4.125 | XXX | xxx |  |  |
| Ronald 4.126 |  | x $\times$ x |  |  |
|  |  |  |  |  |
| Gordon 4.131 | $2 \times 0 \times$ | xxx | xxx | xxx |
| Dorothy 4.132 |  | xxx | Xxx | XXXX |
| Doris 4.133 |  | (x) | xxx | XxX |
| Bruce 4.134 |  |  | xXX | X0x |
| Ancela 4.135 |  |  | xxx | XXXX |
|  |  |  |  |  |
| T1m 4.141 |  |  |  | xxx |
| Kay $\quad 4.142$ |  |  |  | xXXX |
| Darlenc 4. 143 |  |  |  | xxx |
| Derok 4.144 |  |  |  | XxX |

> xax - pronounced problem
> $(x)$ - slight problem

### 4.11 BEHAVIORAL PROBLEMS

The first four children to be disoussed were more than just the beginning of what is often termed as 'problem' students. Teacher attention of any kind had been ineffective in controlling their behaviour. All four were reported as agitators; one of them was also omotionally disturbed.

### 4.111 KHNDALL

Kendall comes from a home which knows very little discipline in the traditional sense of the tern. The child is free to come and go at home whenever he pleases, and for a ten-ycarmold, has quite a bit of travelling time behind him. This made him independent and in a sense more mature than most of his peer group. Whatever he does, he does well, and that includes 'winning a fight'. A source of great disturbance to him is to sit constantly with pencil in hand, doing exercises.

He came from a traditional classroom in which he refused to submit to disciplined work habits and study. He had run through a Gorut of punishments ranging from severe reprimands; strappings and withdrawal of privileges to almost daily retentions. He was academically completely 'tumed off'.

## 4. 112 SHELDCN

Sheldon's background and problem are almost identicel to
that of Kendall. He experiences the additional handicap of mal-coordination. His control of movement of eyes and hands for reading and writing is extremely awkward.
4. 113 RICHARD

Richard has experienced a severe complication in his parental background. Mistreated by parents and grandparents alike because of bis illegitimate birth, he has become socially retarded and often has unrealistic views of life ini general. He shows signs of normal intelIfgence but does not function whenever images of the past are confuging his mind with the realities of the present. The strict regimentation Imposed by the previous teacher had caused him to become an agitator and to assume a rather un-cooperative attitude.

## 4. 114 RALPH

Ralph is an only child and drastically overprotected by his parents. It almost seems certain that he never made a decision for himself and was thus completely lost at first during free periods. There were such rigorous demands on him at home for acadenic excellence that at school he played the bully-rôle. He actually disliked academic work and often threw temper tentrums to underline his view.
4. 1111 METHOD OF INIERVENTION

It soon became clear that if these children were ever to fit happily into any kind of academic situation, open or closed, some sort
of token reinforcement would have to be introduced at the beginning. "token reinforcers are objects or symbols which in and of themselves Pobably have little or no reinforcing value." (Bornbrauer et al.) Tovever, they may be exchanged for a variety of objects or privileges hich are reinforcing. For example, the ahild could use his token to go horgeback riding, skating, on trips, to purchase styrofoam for Larving, or even to purahase magazines.

The administration of tokens must match the capabilities of the child. The number of points which can be camed for studying Warious skills can be changed periodically. For example, at one time reading skills can be worth five points while mathematics and Baguage are worth two. At another time, reading skills can be worth - Ight points, mathematics two points, language one-half point, and so on.

As this method progresses, the distribution of points can be shifted to increase the probability of a student working in an area in which he is deficient.

This was the method used with the four children discussed above. Undoubtedly, horseback riding with the Halifax Junior Bengal Lancers became the strongest force of reinforcement. These children love their riding lessons, the rough, rigorous orders of their captain, and in the licht of all this their academic work was greatly stimulated.

The children saw the necessity of precision and practice if they were to become good riders. Nobody leams to do anything well
aitting idly by. As this concept became gradually more deeply engraved in the minds of these children they saw the connection between their relding and their academic work. Their aspirations rose somewhat; their perspectives became clearer. If they were to become better readers, speakers, writers, at least a few skills had to be mastered. As time went on this ceased to be such an obstaole for these children and thoy settled themselves more courageously to the matters at hand. Their inner sense of responsibility increased and the token system vas forgotten.

The whole approach must be initiated in a very quiet lowpressured manner at first. The children must adjust to the new situation until its value grows on them. If the academic program is geared around their new interest, little by little love of leaming which is really so much a part of every child, will take hold, and what was ance a barricr will gradually diminish.

The bully mellows; life moves on.

When the token system is gradually removed, the wise teacher Bight perhaps see to it that the riding lessons will be continued after school hours if they are not part of the educational program in the ensuing year.
4. 12 EMOTIONALIY DISTURBED

This group of children did not indicate mental retardation on their ability test, but their achievement levels were retarded by at least onc or two years in many areas. 411 were diagnosed as emoHonally disturbed, were on some form of medication, and one child had been recently released from hospital before entering the class.
4. 121 EDWARD

He was the severest case of emotional disturbance. Very handsome, very intelligent, this child had a smothering attachment to his mother. His father had died when he was three months old. His mother had become upset for a time, and the child had temporarily lived with his paternal grandparents. These could never accept the premature death of their son, and the whole situation became intolerably crushing for the child. Recently, the child returned to his mother who had since remarried, but somehow the child felt that these parents were also going to either die or leave him. Every morning, therefore, when time came to leave for school, Edward would emotionally revert to a ono-yearmold and become hysterical. The situation became so serious that the child was hospitalized. Upon release he entered this class.
4.1211 INIERVENTION

It is with the disturbed that the animal centers were used
to the best advantage. Every morning, when Edward sat frozen and tearstained with his head on his desk, Joey the rabbit brought him slowly out of his depression. Joey was a neutral factor. In no way did he pose a threat to Edward. The teacher would push this bob-tailed, little white furry creature in under the child's head, and the motion of the little animal would force the child to react. Gradually, the child's head began to come up. He would then pet the animal, smile, feed it, and return it to its cage. This would sometimes take an hour. After all this, the day's work would begin and usually go well, providing the child would not go home for dinner. At low moments, however, Joey would have to come back out of his cage.

## 4. 122 JANE

Jane, a tantrum child, comes from a strange background, where the father kicks everyone around, including the child's mother. The family is involved in such organizations as motorcycle gange and such activities as shooting parties. Naturally, such experiences upset Jane greatly. She was the most quick-tempered, belligerent little girl that ever entered in the classroom. She thought nothing of grabbing the child sitting next to her, pushing her out of her seat and severely kicking her. In a 'bad mooa', as she called it, she would kick anything in sight.
4. 1221 INTERVENTION

Plocolino, the canary, became Jane'is friend. When she would
get stuck in the middle of a mathematics problem and the book started to fly, it was suggested that the bird's cage needed to be cleaned. Janc would then march, bird cage and all, out of the classroom, clean Rocolino up, feed him, and then return and place him on a table beside her desk. The mathematics problem was then solved with relative ease.

From time to time, her pressure gage would reach its top. But as the year went by, Jane relaxed more, her temper tantrums became less frequent, and she was able to cope with more and more pressure. The other students ceased to pose a threat to her, and gradually with sounselling, praise, and her canary, Jane became an ordinary, willing little friendly student.

### 4.123 KARI

Jane's twin brother is Karl. Having the same background, he showed instead symptoms of withdrawal. He audibly and constantly sucked two of his fingers. Unlike his sister, ho had a severe speech dofoct. His habits and appearance would place him below his chronolagioal age.
4. 1231 INTERVENTION

Karl responded more to music than to animals. He would often be found in the music center, playing records, fast asleep. Onder the low-pressure atmosphere of the classroom his sleeping periods became
less frequent and his attention span increased. A specch therapist who had been called in and with whom he had a great rapport, also biped Karl to regain his confidence as well as to improve his speech.
4. 124 BIRRNIGE

Bernice comes from a broken home. She lives with her mother who obviously shows very little feeling for her, and her older sisters do little to help the situation. Weighted down, vacant in expression; mikempt looking, Bernice just wants attention. For several years, Dernice had been placed in an orphanage. One day she wrote while rusing in the Imagine and Write carrel, "the saddest time was when my father left us and I was placed in an orphanage." She joimed the alass with a history of running away from home or school, in search of her father.
4. 1241 INIERVENTION

Since Bernice seems to be helped more by individual attention and words of concern than by any other part of the program, a toacher-aid was initially the best answer to her needs. Her urge to talk continuously about herself with real or imaginery stories was gradually channelled into more creative activities, including writing and handcraft. It is not easy to help a child go on despite her environment. Bernice had to be constantly encouraged to seek out the positive aide of life rather than to surrender to the negative forces of her environment. Hans Christian Anderson understood life when he

Wote that it does not matter if one is born in a duck pen if one is Ebally a swan.
4.125 GURTIS

This boy comes from an average home. Hls parents who show Freat onoern for his development, became very anxious when Curtis's work showed signs of rapid deterioration. What was discovered later was that he had been deaf for many months. He had been frequently Eyprimanded by his teacher and constantly been compared with an older, Demingly more aapable brother. On joining the class, Gurtis had just Eecovered his hearing. This sent many noises through his head, which sused him to be so unpeaceful and self-conscious that observing him ves almost painful. He made animal noises and reacted to praise with strong embarrassment. He put on the fagade of not wanting to do well.
4. 1251 INTERVENTION

The listening carrel with the volume of the records turned Iow became a great solace to Curtis. Listening to records and reading Mnahronized books was the part of the program most helpful to him. He loved for a long time to work by himself. Gradually, he became a IIttle more comfortable with the other children, and playing with them around the Iguana center became a reward which he repeatedly sought after finished exercises. With the steady encouragement of the remedial reading teacher as extra support, Gurtis's work as well as his whole outlook on life have greatly improved. The deep furrows
on his forehead are seen less frequently; he smiles now when praised for good work.
4.126 RONALD

Ronald comes from a well-to-do, but emotionally rather
Instable home. His parents are cultured but have failed to give him
a haalthy home environment. For some reason he has been complately
Dojected by his father who classes him as a 'good-for-nothing' and
Donald oame to the class heavily tranquillized, rejected and sick.
He was unable to concentrate long enough to follow any type of direcHion. A great deal of his time was spent in tears.

## 4. 1261 INMERVEMNION

Ronald became happier in the open atwosphere of the program, but he was too sick to be reached completely. He liked to sing and vanted the piano constantly to be played for him. For this purpose he frequently brought in books and sheet music. His aaademic work, however, while improving somewhat, never really sparkled. His reading progressed, but his potential to write never showed marked improvement. The only actual progress he made was achieved when working with him on a one-to-one basis.

### 4.13 SLOW LEARNERS

As illustrated by the graph above, there is a strong overlap botween the various categories among the ohildren described in the

Bollowing, However, all these children have one thing in common; when tested, the 1. Q scores: showed between 65 and 75.

4131 GORDONT

Gordon, slow, academioally passive, disturbed and frustrated, comes from a broken home. A child of the streets, Gordon has had many encounters with the police.

Gordon developed a strong dislike for sohool beause of constant failure, but he showed great skill with hammer and nail. He took mach satisfaction in building miniature boats and other creations of his fancy, and his ability to distinguish what fits where was very soute.
4. 1321 INTERVENTION

After much hamering with the materials provided in the mathematics center, Gordon was prepared through card games to develop further his visual memory and perception with numbers. Through tapeplaying, Gordon would follow card instructions and arrange them in the proper order. This interest in cards led him to other sets of cards which helped him to increase his vocabulary and introduced him to new suthors and books. Through a series of successes, Gordon became a much more willing student. When his job was limited and on his levis, and the directions were very olear, Gordon learned to apply himself very well.
4.132 DOROTHY

This ahild comes from another broken home where there is no
Sather. The father's disappearance was a great source of grief to the eatire family. Her mother, frequently depressed, is unable to cope with her children. She rarely is able to get up with her children in the morning and to get them ready for school. Dorothy is the family nember most affected by the situation. She is an introverted, unassumfing, uneasy child who has often been heard to say: "I can't do nothin."

### 4.1321 INTIERVENTIIONT

Like Bernico, Dorothy was greatly helped by a responsible teacher-aid. During language period, Dorothy would tell her little stories to her aid who would write them down for her so that the child could read back her own stories. This procedure would get her excited and interested enough to try to write her own storios. Reciting short poems of her choice gave her also a sense of achievement. With time, her confidence increased and she became more self-sufficient. She would often sit down with her farourite pet, a mouse, in her pocket, working away on her daily assignments.
4.133 DORIS

Dorothy's twin sister Doris, is less severely handicapped by her background. She is a more honest child, seems to know what she understands and what she does not, and she is not inhibited to ask
for help when she needs it. However, her vooabulary is very poor and limited.

## 4. 1331 INTERVEMTIION

Doris was relatively easy to help. She was oooperative from the beginning and spent a great deal of time in the listening carrel, being fascinated by listening to stories and phonias. Anxious to get ahead, she showed great patience and stamina once her proper academic level was found. $\Delta l$ though progressing at a slow rate, she is now a functioning member of the class.
4.134 BRUCE

Bruce comes from a well-adjusted home with very little aoademio background. He was referred to this classroom only because he had been working on the wrong level and was thoroughly confused as a result of it. Jpon joining the class, he was totally unresponsive and appeared resigned to the fact that he could not function.

## 4. 1341 INTERVENTIION

Bruce was less of a problem than most of the others. Once his proper perception level was discovered, it did not take him long to become reasomably well adjusted and to respond to challenges.

Much like Bruce, ungela comes from a low academic home enviromment. Hor rather dowdy appearance usually influences the attitude of her peers who at times hurt her fcelings by cruel remarks, 4lso failing because of improper placement, Angela came to the class a very sensitive ohild.
4. 1351 INTERVENTION

To help angela achieve a sense of her own worth as well as to give her the satisfaction of becoming a functioning member of the class, she would often be entrusted with amall necessary tasks around the classroom. Stimulated by group discussions on appearance and habits, Angela responded favourably by beginning to look after herself in a more satisfactory manner. This was reinforced by frequent compliments on the teacher's part, not seldom joined by the class. The growing awareness of propriety led Angela to an exceptionally strong Interest in the sewing center of the classroom. Her ego restored, she quickly rosponded to her academic requirements after having been placed on the proper level.
4. 14 ACADEMICALLY UNINTEERESTED

This group of children was referred to the intervention class as having particular academic problems which were rather undefined. After a period of observation it was discovered that their
problem was mainly based on boredom. They were bright, socially well adjusted individuals and were described by their former classroom teachers as having acceptable behaviour patterns.
4.141 TIM

Tim comes from a well-adjusted Norvegian immigrant family. Woll-travelled and read, he has a global appreciation whioh has greatm If widened his horizon. Exceptional also in sports, tim came to the class with a snow-it-all' attitude which closed his mind to academic matter that he considered below himself.

## 4. 242 KAY

This child comes from a home with a stifling demand for perfection in often unimportant detail. Rather than being permitted to follow the more lofty flight of her imagination, she had been forced into a narrow performance pattern which caused her to lose interest entirely.
4.143 DARLBNE

Darlene comes from a home where outside activities are encouraged and her flichts of fancy are accepted as a normal part of the family pattern. Having above average intelligence and exceptional areative abilities, she had become bored in a classroom of much drill and little imagination. Entil she came to the realization that this
classroom had indeed a different atmosphere, she could often not be bothered to pay attention to the activities presented in this new environment.
4. 244 DERRHK

Derek comes from a well-adjusted, perhaps overly protective home in which his mother is attempting to do too much for him and thereby depriving him of almost every opportunity for his own initiative. With great intelligence, lacking challenge and imagination, Derek came to this class aith as little enthusiasm as his peers who experienced similar setbacks.
4. 1411 METHOD OF INIERVENTION

It is in attempts to reach and motivate children as described above that a program of individualized instruction can be used to great advantage. Small group discussions with these ohildren led to the discovery of their particulas interests which were then matched with corresponding challenges in the individual carrels and centers. They were burled into many a muddle and had to fight their way out. The school librarian befriended these children on their many trips to the library in quest for knowledge. Project and sorapbook work bocame a reward for fruitful research. These children were very adept in operating the overhead projector and took great delight in preparing lessons for each other. Transparencies such as those on birds, insects, oceanography and space travel, to mention only a few, provided excellent enrichment
for these ahildren who had hitherto been unexposed to such media. From time to time, specially selected film strips provided another source of emrichment. Tapes with thought-provoking questions in mathematics and language were also set up especially for this group. Needless to say that the many trips to the museun did not laak merit. While some of the others were working at their best on the distinotion of the various nimals an display, these children were involved in deeper microsoopic vork with slides of a scientific nature. Challenge seemed to be the Poyword in dealing with these children.
4.2 SUCH IS THE LOOM ...

In general it may be said, the class and the program are for the children. There is something for everyone. With a little steering and dedication each child has a definite chance of regaining a surer Sooting and improving his life, just a little, at least. The lowWressured, warm atmosphere of challenging concern is condusive to wonder and curiosity. Depending on the situation and the capabilities of each child, various levels of abstraction may be reached.

Many different children make up the class, just as many threads make up a lovely cloth. But hopefully the loom is such that rader its strain no thread will ever break.

Our system and progrom must constantly be evaluated in order that no child, along the way, will ever be crushed.

### 5.0 THE PROGRAM IN OPERATION

"In ny view, through ny perspective, the issues would have to If with how one gives back initiative and a sense of potency, how one Wetivates to tempt one to learn again. ... The issue before us is one of man's capacity for creating a culture, sootety, and technology that not only feed hin but keep his oaring and belonging. ... When that is Pamplished, the curriculum becones on issue again." Thus speaks the Whoationist Jerone Bruner (1971, p. 7).

With realizations such as these, including the reaching of the dispossessed and the often alienated, the program operates in a Cn-threatoning nanner, allowing the minds and hearts of the children to mature and grow together.
"Dr. Abrahan Maslow, one of the founding fathers of humanistic [wohology, believes that the educational conditions that best encourage free development are those that allow both cognitive and enotional growth to take place sinultaneously in a non-threatening atmosphere, Pree of anciety and tension. This type of leaming environment, ... assists the child in his growth to achieve selfmactualization. $A$ selfWetualizing person is one who has reached his full human potential at his apeoific level of naturation; one who is fully functioning, and iss eapable of having 'peak' experiences." (Friedman and Echenberg, p. 13).
"Richard M. Jones makes an impressive stand in his book Fantasy
and Feeling in Education for a theory of instruotion based on the emotional and Imaginal aspecte of learning as well as on the cognitive ones.

Hormally', he states, 'the human mind and the human heart go together. He are witnessing a revolution in paedagogy which is comaited to honest Dealings with the minds of children. It follows, therefore, that we nay also enjoy more honest dealings with the hearts of children."' (Ibid. F. 12).

While the progran is desifned primarily to reach the ohildren Wotally and to renew their courage and confidence in themselves and in: Iffe, and the emphasis in class is towards a dynamic situation for Barning, it is not forgotten, once the child begins to function and to lecome more involved, that the conditioning theory (such as the reward Gsten of tokens as described previously) does not go without merit in providing techniques where rote memory experience is required as a basis for further learning. This is only used in such oases; We agree vith the compilers of Living and Learning: "Much more of leaming is mblininal than we ever Euessed, and such multiple images seem to stimlate ideas in the mind." (p. 53). In his discussion on the compleentarity of classical and statistical investigations, Lonergan points out that "besides the complementarity in knowing, there is complementarity in the tombe-mown. Whether one likes it or not, heuristic thructures and canons of method constitute an a priori. They settle in advence the general determinations, not merely of the activities of Howing, but also of the content to be known." (1957, pp. 104/105).

Recognizing the need to capture and to arouse interest and to provide opportunities for inquiry, the structure of the program reveals several major areas of emphasis. One of these is individualization.
mother area, equally as important, is flexibility.

Early in the year, for the first six weaks the children are Fradually introduced to this progran. Coming from traditional set-ups they would be lost, at first, if left on their own. Records and tapes, for example, are played and discussed in groups. The ohildren are beked, on occasion, to go to the carrels and pick up a book or problem which can be discussed. Daily, during these first six weeks, there are Iree periods when the children roam about and find something to do. Dearly ninety per cent of the children become quickly involved. Children who have made few decisions for themselves in the past grow remarkebly in independence under such a program.

The atmosphere of the classroom is at all times low-pressured.
Basy human relationships are valued and rapport among everyone is a goal. Shis all takes time especially among children who do not trust easily.

After the initial period of familiarization routine changes rlightly. The group gathers at nine to check scheduled posts and to receive instructions. After this, each child wanders to where he belangs, and the morming work beging. The teacher knows for the next few months where each child is going to be; appropriate matching material is presented. Nearly a hundred per cent of the time the child wants to be where he is, but there must be flexibility. Alternatives must be at hand for the child who may be feeling a little low or depressed.

## A WORKABLE TIMETABLE



Open: Teacher decides use of period according to class needs
Free: Pupils choose centers of interest

By the time the program is ready to be put fully into operation the children are eager to get started. Some, however, still arrive in the moming just a little hesitant of what the day might bring. With a Little encouragement these children usually gain strength with each ancess or achievement. Lill students know that they are free to ask for holp at any time. When time comes to change positions the teacher speaks to each child individually, and the scene once again is changed under very low pressure. The students axe strongly urged to tackle their own Froblems. Confidence grows in time. Often the children are seen helping each other and moving about the room is just a natural everyday occurrance.

What happens in the individual carrels and centers has already been described in detail. Ls mentioned previously, suggestions for these carrels axe to be found in the appendix.

The children working in the centers are very active. They freeIy move back and forth to the library to seek out some comparison or problem which they may have found on the mats suxrounding the animal conters. Other children are busy cleaning and examining the pets; others build away quietly at the mathematics center or busy themselves making nobiles, while other children move in and outpreparing paints for their creations. Parts of the room take on the apparance of an active beehive.

The teacher circulates and keeps a concerned eye for anyone who may need her or who may be feeling a little faint-hearted. She is free at any time to alter the routine, and gather a littlc group around her; extra support in any of the skills may be necessary. Little competitions
and games are often introduced with skill work. Tiny tokens reward work well done. lny rewards or encouragements which the children receive in the early stages for such accomplishments are later replaced by attempts to convince the child of his own value and that he is really responsible for himself. This awareness develops more quiakly than one might think.

The carrels, centers, and group discussions do not require any reward stimulus. The interest carries the children and their natural curiosity is aroused.

The teacher until noon, then, remains relatively quiet and is absorbed in the crowd. Afternoon brings with it more group emphasis and class discussions.

In story-telling period, for example, the teacher reads or tells stories to the children who in turn tell stories to her andor their friends. During this period many speaking skills and techniques can be effectively encouraged.

The language arts period is creative as well as structural period. The children are helped to prepare their ideas and thoughts in logical writing form and sequence. Draring this time grammar skills such as proper sentence construction and appropriate verb forms are reinforced.

Lt no time, however, is anything taught if the needs of the ohild or children happen to lie elsewhere at the moment. Children, however, are usually very reasonable if things are kept in their proper
place, and are willing to learn a few skills if they are necessary. They know that if their work is to move up the soale, a certain amount of precision is important. If during a skill session a child's mind won't allow him to relax enough to concentrate on the matter at hand, the thing then for the teacher to work $m$ is the relaxation of the ohild and the building up of his confidence. This may mean a change of aotivity for the moment.
$\Delta t$ different times during the day, the children place their work in post office boxes especially prepared for them. If the work has not been self-corrected and recorded, or already teacher-corrected with the child, it will be checked after school. On Friday, the child is free to take any of this work home if he wishes. Sometimes the ohild places his work in a scrap book before taking it home.

The child's work is recorded daily on a monthly work sheet, valued $5,4,3,2,1$, according to the child's ability. Later when it comes time for reporting according to the system, the different activities are grouped together according to the groupings at the stide of the record shect and transferred on to the system's report card.

The following pages illustrate a monthly record sheet, definition of terminology used on the record sheet, and a system report card.

It must be kept in mind as these sheets are being studied, since positive attitudes and total functioning are the goals of the class, no one compartment is to be over-mphasized.


DEFINIMION OF TERMINOLOGY: INDIVIDOAL MONTHLY REGORD SHEET

| Listening Correl: | Can summarize what is heard |
| :---: | :---: |
|  | Can retell or write specific information |
| Individualized Reading Camrel: | Can comprehend what he reads |
|  | Can apply himself responsibly to problems |
| Research - Animal Centers: | Locates instructional material in classroom |
| Poetry: | Recites with expression |
| Recognizes Word Pictures: Phonics and Structure: | (Poetry:) Can draw what he has heard |
|  | Can use phonics to attack words |
| Classifies Literary Selections Fable, folk tale, myth, biography, tall tale, historical fiction, etc. |  |
| Recognizes Fact and Fantasy | Identifies components in literature |
| Scholastic Kit Work: | Works well on appropriate level |
| Drama: | Develops dramatic techniques |
|  | Develops imaginative oral presentation |
| Imagine \& Vite Carrels | Greativity - Skills |
| Public Speaking: | Is leaming to lead a discussion |
| Response to Researches: | Method of sttack |
| Miscellaneo Questiunnaires: | Imaginative problem solving |
| Grammar Skills: | Recognizes elements and proper forms, etc. |
| Writing Skills: | Commonicates thoughts in compl. sentences etc Taokles problems in logical order |
| Tape Work: | Constructs story jointly with recorded materi |
| Mathematics Carrel: | Interprets problem situations correctly |
| Mathematics Cent ${ }^{\text {8 }}$ | Understanding of relationships - Materials |
| Mathematics Skill | Facts |
| Understands Basi Concepts: | Measurement, Estimation, Problems, etc. |
| Art: | Understanding of spatial relationships |
|  | Proportion <br> Creativity |
|  |  |
|  |  |
| Research (either field): | Use of library and resource material |
| Global and Local 'Appreciation: | Understanding how people live and work tog. |
| Museum Works | As described in para 2.1 |
| Microsc./MuIti-Media Works | Handling and understanding of materials |
| Masic: | Appreciation of folk music |
|  | Understanding of skills |
|  | Participation |
|  | Work in listening carrel |

# Dartmouth Public Schools SENIOR ELEMENTARY 

Progress Report

$19-19$

Name $\qquad$

School $\qquad$

Teacher $\qquad$

## Note to Parents

Since each child is an individual, growing and developing at his own rate, reporting will be related to the progress and achievment shown in daily and term work.
This report is based on a continuous progress plan of education. It is designed to give you a more comprehensive account of your child's academic performance, work habits and attitudes. Levels are now used to designate your child's placement and learning activities.

You are urged to become acquainted with your child's teacher on scheduled visiting days. Personal interviews may be arranged by contacting the teacher.

April and May bring with them more flexibility again when the ohildren decide before they leave at the end of the shool day where they want to work the next morning. This may mean the insertion of extra and longer tables if the children choose to work in groups. The children then plan the day accordingly.

In June, with the program of the next school year in mind, the room is rearranged again, so that a transfer to a new classroom situation is more easily accomplished. If the children are going to a traditional class where desks are in straight rows, this feature is also made part of the program of change. The animals are removed one by one, and direct teaching becomes a more prominent order of the day. The children are being convinced that if they can work with the support of an animal, they can also work without it. The lessons from then on are presented as interestingly as possible in a traditional fashion.

The children, as they leave, will hopefully have gained sufficient confidence in themselves to readapt, at least to a degree, to a more fixed classroom situation.

### 6.0 EVALUATION

Giving back initiative, a sense of potency, reactivating the learner, assisting the child in his journey to self-actualization, dealing honestly with the minds and hearts of children, is indeed a vocation whose worth is difficult to evaluate statistically. "Commitment is something that one discovers within oneself. ... It is the fanctioning of an individual who is searching for the directions which are emerging within himself. Klarkegaard has said, 'the truth exists anly in the process of becomings in the process of appropriation' (1941, p. 72). It is this individual creation of a tentative personal truth through action which is the essence of commitment." (Rogari, p. 273). This ultimate achievement is described by Lonergan as "the personally appropriated structure of one's own experiencing, one's own intelligent inquiry and insights, one's own critical reflection and judging and deciding. The cructal issue is an experimental issue, and the experiment will be performed not publicly, but privately. It will consist in one's own rational self-consciousness clearly and distinctly taking possession of itself as rational selfconsciousness. Up to that decisive achievement, all leads. From it, all follows." (1957, p.XVIII),

With such thoughts in mind we write with Maria Montessori, "having given the child real things in a real world... the child's whole personality changed, and the first sign of this was an assertion of independence. ... What resulted was not just the child's happiness, but the child began his work of making a man. Happiness is not the

Whole aim of education. A man must be independent in his powers and Maracter, able to work and assert his mastery over all that depends on him. This was the light in which childhood revealed itself to us, once consciousness had come to birth and begun to take control." (p. 170)

True, many of the children detoured through the use of mimals to find themselves and find others. It took these children time to 'hear the sounds and sense the shape of their own inner worlds as well as those of other persons. But moving strides were made by most of the children in this area. The vatont hopelessness of their faces gradually was replaced by more positive expressions of awareness and worth. If the children could express the change in their souls probably they would choose words such as these: "Because of having less fear of giving or receiving positive feelings, I have become more able to appreciate individuals" (Rogers, p. 235), or "It is a sparkling thing when I encounter realness in another person." (Ibid., p. 229).

Martin Buber also reflects: "And in all the seriousness of truth, hear this: without It man cannot live. But he who lives with It alone is not a man." (1958, p. 34). "Spirit in its human manifestation is a response of man to his Thou." (Ibid., p. 39). It is when children become 'Its' that we have to worry. "Love is responsibility of an I for a Thou." (Ibid., p. 15).

Following this newly awakened awareness of themselves, the children grew in confidence with each little success which they experienced. If the program had not been so individualized it would be
difficult to see how every child could experience such a series of maccesses so necessary for the building up of the ego.

Under low pressure and success, attention spans increased. With relaxation and token skill work such things as auditory discrimination greatly improved.

The listening station with its records and tapes was one of the greatest sources of fascination. Following directions in this station led to quite a superior independence in a lot of the children.

That shortcuts were found as much as possible to teach the akills, was also an important factor in the program. Mapes, records and the overhead transparencies reinforced these skills, but under the small group token system the children did not seem to tire.

It is also difficult to see how the children could have discovered the lost delight of making things and the art of expressing themselves if they had nos been allowed to experience the art center, sewing center, and mathematics center. Actually seeing their own work in front of them was a great source of satisfaction to these children.

Also, listening to music and singing provided a comfort. In every area, as the child's interests grew, so did his skills. The following pattern seemed to develop: relaxation, interest, appreciation, improvement in techniques and skills.

The time the children were given to sit alone, just rummage or think, was not wasted time. If many new areas are awakened for the
[hild, he must be given time to sort it all out. "He does not have to have instant meaning in any new situation. He is willing and able to vait for meaning to come to him -- even if it comes very slowly, which it usually does." (Holt, 1967, p. 185).

Without the trips to the museum, the riding lessons, the activities at the swimming pool and the visits to business establishments, coupled with the classroom visitations by talented citizens, the necessary breaking down of barriers between the classroom and the community could not have been accomplished effectively. The appreciation of our past, its life styles as well as those of the present, led tho children to a new awareness previously unexperienced.

Finally, to conclude: "In my nind's ear I can hear the anxious voices of a hundred teachers asking me, 'How can you tell, how can you be sure what the children are learning, or even that they are leaming anything?' The answer is simple. We can't tell. We can't be sure. What I om trying to say about education rests on $\varepsilon$ belief that, though there is much evidence to support it, I cannot prove, and that may never be proved. Call it a faith. This faith is that man is by nature a learning animal. Birds fly, fish swim; man thinks and learms. ... What we need to do, and all we need to do, is bring as much of the world as we con into the school and the classroom; give children as much help and guidance as they need and ask for; listen respectively when they feel like talking; and then get out of the way. We can trust them to do the rest." (Holt, 1967, p. 189).

MISSION POSSIBIE:
B.

The High School Program in French
B. THE EIGH SCHOOL PROGRLM IN FRENCH

> "These classes require small classes in large rooms with easy access to everywhere."
> Herbert Kohl, The Open Classroom, p. 109.

It is of great importance that a senior high school program, although it may be structurally different from that of the elementary and the junior high school one, be based on the same philosophical principles as the preceding ones, so that a continuity of progress is assured.

An increasing number of teachers responsible for language instruction have become aware of new ideas propagated during the last two decades by progressive educators.

The greatest problem was, and to a certain degree still is, the translation of a general philnsophy into a philosophy of language instruction as a basis for restructuring the entire approach to language leaming, including such areas as motivation, the provision of atmosphere, methodology and zontent programming.

The fnllowing is an attempt to open new avenues which may lead to more satisfactory results. This will be done by the description of a particular classroom experience in the New Germany, Nova Scotia, school system.

1. REGUTLR PROGRAM PERFORMANGE STANDARD EXPECTLNGY
1.1 ANGLOPHONE LTTITTUDE IN CANADA

English speaking people can look back on e history of events and on a political philosophy which do not easily acknowledge the nebessity of learning a language other then English. This is perhaps one of the main reasons why instruction in the so-called modern languages has seen so very little change from the time of gnoption of Mablic instruction in this province which took place well over a mundred years ago. It had always heen considered a purely acedemic uxercise with very little, if any practical implication, an exercise in which relatively few people took an interest, and for which even fewer saw a genuine need.

Difficult as it may be to understand, even the study of French was brushed aside in English-speaking Canada, although the French population of this country accounts for well over a quarter of its entire population. This is why decade after decade, nobody was ever expected to become used to applying the language functionally, and why as $a$ result nobody ever expected it to be used functionally. Even to this day we have programs in our high schools in which students are either not required to speak the targes language at all, or in which they are exposed to half-hearted attempts of strongly anglicized pronunciation of the target language, so that a native speaker could not communicate anyway with the victims of such a language learning process.

### 1.2 STLNDARDS SET BY THE DEPARTVENT OF EDUCLMION

Until 1960, the Department of Education of this province did not require any oral tests or examinations in the target language on any trade level of instruction, and aearly all the candidates who passed the Provincial Examinations in French could not speak the language enough to ask for a oup of coffee or to ask their way through a strange town. Between 1952 and 1964 all high schools but one in the County of Lumenburg carried a program of instruction in French given by teachers who could not communicate in that language. What is so shocking about all this is not the actual low standard of language teaching and language learning, but the fact that this standard was officially considered eatisfactory.

Although some program adjustments have been made in the meantime, there is still no official recognition af the fact that a program without sufficient instruction in the oral aspects of the language cannot be considered adequate.
1.3 PRESENT NETHODS OF LUNGULGE INSTRUCTION

This deplorable state of affairs can hardly be remedied by the present language program which in most cases consists of one of the following, or of a combination of both of these features:

1. 31 TRLDITIONAL WHOIE CLASS APPROACH

Most of the class periods turn into a lecture-type session
during which the teacher does most of the talking and the student learns, so we hope, by listening. Favourite variations from this method are the more recently developed choral speaking in the target language, a means of communication which nowadays finds practical application only in mass demonstrations, and the individual question-answer procedure in which the teacher communicates with one individual while the remainder of the class is supposedly paying attention to what is going on. All traditional language leaming activities are variations of these three types of approach.

## 1. 32 LANGUAGE LABORATORY OR LABORATORY SUBSTITUTE APPROACH

The language laboratory with individual listening positions is still too costly for widespread use, while the stimulus-response type is even more costly and the full usefulness of either type is still under investigation. Laboratory substitutes are record players, tape recorders and cassette or cartridge recorders for group listening. Properly used, they may supplement or entirely replace a teacher's performance on certain occasions, but studies are now sufficient in number that it can safely be said that even rather advanced teaching aids do not entirely replace a well-qualified teacher. With too many mechanical or electronic controls the learning process becomes de-humanized and thereby loses some of its essential characteristios, among them the direct communication between individuals which is more than the mere exchange of symbols by means of vision and sound.

### 1.33 INADEGUACY OF BOTH PROGRAMS

Both of these methods do not allow for a great deal of student participation and interaction during the learning process. Even such activities as rôle reading, rôle acting, singing and the playing of language games are traditionally considered as time-consuming frills which 'must not take away too much valuable teaching time required for standard routine.'

Considering the fact that most high school classes in this province register between thirty and forty pupils, it must be admitted that the traditional whole class approach offers very little opportunity for active participation on an individual basis, while the individualized electronic approach to language learning is not only extremely costly but eliminates also one of the most important aspects of language learning, that of direct human contact.
1.4 RESULTS

1. 41 PROFICIENCY ON COLLEGE LEVEL

Even with improved methods of instruction, the results are still rather unsatisfactory. This is why Freeman and others report an alarming drop in enrollment numbers for modern language courses, an alarming drop of college and university entrence requirements in the area of modern languages. Lfter the new and greater expectations in the modern language field in the Lata-1960's, the victims of


#### Abstract

'improved language learning methods' as well as administrators are turning away from such costly projects with disenchantment, as Klin describes in a report on a recent extensive survey of the situation. He complains that"the typical Lmerican college senior majoring in foreign languages is likely to graduate with far from impressive skills, ... it was found that average students had only slightly above a limited working proficiency..." (p. 723). It may safely be added that most Canadian students find themselves in the same position.


1.42 LAGK OF OPPORTUNITY TO IEARN THE USE OF FUNOTIONLL IANGUAGE

Llthough we have heard a great deal in recent years of the stages of language learning through which every infant has to go, and although we are beginning to duplicate this process to a certain degree in the stages of second language learning our present system and present methods are not giving the average language student much opportunity for individual active application of the functional language under conditions of either necessity or at least maximum exposure to a great variety of linguistic challenges similar to those faced by the infant.
1.43 NEGLECTMD $A S P F C E$

Lnother neglected aspect is the need to communicate. The English way of thinking in this respect is not very condusive to language leaming, as the native speaker of Bnglish usually expects other
people to use his language if and when he decides to communicate with them. Only most recent political, social and economic developments are beginning to drive home more drastically the point that working knowledge of languages other than one's native tongue may be more than a mere luxury.

## 1. 5 SIMISSION OF FLILURE

Many language teachers are willing to admit that even our much improved program as we find it in many of our schools today camnot meet the expectations of a modern cosmopolitan society. Even worse, most of them will go so far as to admit that we have reached the end of the road and that under present conditions and with present means we cannot hope to do better.
2. SELRCH FOR LN AIMERNATE ROUTE

### 2.0 SIGNPOSTS

## L aritical survey of what educational theorists have said

and what people in the field have caxried out as pilot programs toward a theory and practice of individualization will be presented in the following. It might be interesting to note that some of the theories were proposed and some of the experiments were carried out at a time when some of the program changes were already well under way ir the New Germany system. Thus many of the ideas surveyed here were not

Ancorporated as novel features into a new program, but they served mereIy to verify findings and practices already established.

## 2.1 "OYERLTIONALIZE OUR RHETORIG"

Nothing could be more true with regard to the 1970 situation in the field of modern languages instruction than Jarvis' remarks: "I feel a bit of frustration in merely talking about individualization. Opening any issue of any journal today, we discover that we are all not only talking about it, but we are all saying practically the same things. It seems that we have reached the point where we have to operationalise our rhetoric on a wide-spread basis." (p. 378). Much has indeed been said on individualization, but one should perhaps draw wider circles: much has indeed been said about so many aspects of language teaching and langrage learning that it is about time that we should back up words with actions. The problem is, however, that there is too much disagreement on almost every major aspect of language methodology that traditionalists who are generally also people who like a high degree of predictability, suggest that the status quo be maintained. The only thing that these people do not recognize is the fact that everything is more so the ever before in a state of flux, and that Toffler, as mentioned before, has simply put into words what many have been suspecting for quite some times that a. steady, predictable development over a period of a generation or more is definitely a concept of the past. If we have any intention of staying with the development of the times we shall have to look at avantgarde approaches and see in which way and to what degree they might be fitted into our present structures. Contracy to tradition, we have to
leave the beaten path because it no longer takes us to where we have to go.
2.2 $\triangle T M S ~ M N D ~ O B J E C T I V E S ~$

In his article en individualized learning, Jarvis refers to a remark by Steiner who emphasized that "learning how to learn" is, in fact, the only guarantee againat obsolescence in this era of "knowledge explosion." (p. 377). This gat is as applicable to language learning as it is to any other subject field. Of course we have to specify a bit more: "Learning how to learn what?" What do we expect of a langrage program, anyway? It is on the definition and interpretation of aims that language teachers usually disagree. Olga Akhmanova writes in "concerning linguistic Competence" about the measurement of the performance, as "the way a person uses the language when he or she speaks... On the lower levels assessing the quality of spoken or written speech presents no special problems... this lower level proficiency (pronunciation, morphonology and the basic morphological contrasts) is what children are supposed to acquire in elementary schools and what forms the bulk of organized instuction in foreign languages. Lfter this, all categories of language learnars are left to their own resources..." (p. 455). In other words, mastery of basic sound and structure of a language are the first and most easily obtainable aims. But there are different degrees of mastery and even different degrees of competence in the various skills of language usage, such as in interpretation of the printed word, or active use of the
spoken word. It became clearto Bull and Lamadrid that "our grommar rules are hurting us," (pp. 449-454) that "there is an opposition not against the study of languages per se, but an opposition generated by the failure to make language programs a meaningful, satiafactory and successful learning experience" (p. 449), that "there is an excessiveIy large number of rules which students are to learn...., drills and exercises...", that "the normal way the children learn their native language is to become habituated to its unformulated rules through constant hearing and use of the language. It is often said that second language learning is duplicating the first experience, but we know that the second language learner learns faster and with less frustration." (Ibid.).

Contraxy to popular opinion, 'mastery' does not necessarily depend on vocabulary content, as Frechette has so eloquently shown by the disastrous results of " $\Lambda$ Study of the Vocabulary Content of Ten French Textbooks" (pp. 84-86). This study reveals that ten different textbooks contained very different vocabulary, that the authors seemed to agree only on a less than basic functional vocabulary and that the vocabulary obviously could not matter that much, as long as the basic linguistic structures were introduced. Learners involved in the various programs surveyed would, however, not only encounter the usual difficulties faced in learning the new language; they could, according to the findings, find very little common ground on which to communicate in the target language.

Florence Steiner writes on "Performance Objectives in the Teaching of Foreign Languages" as the objective being "a statement of student achievement written in terms of what the student can do." (p. 584). She gives the following reasons for such a program: "Societal concerns, relevance, quality of teaching, economy, and the emphasis on learning to learn." (p. 586).

In the search for a platform on which agreement on goals could be reached, one should not overlook Lloyd Bishop's "Linguistic Manifesto," in which the first three, the fifth and sixth of his propositions are the most interesting
"I. The purpose of all education is to change the student in certain ways. In a liberal education this means to liberate the mind from ignorance and prejudice. Poreign language study plays a vital rôle in the achievement of this general educational goal.
2. The study of a foreign culture (understood in both the intellectual and anthropological senses of the word) is a subject eminently worthy of aliberal axts curriculum. It can be accomplished most efficaciously if the student possesses first-hand knowledge of the most important aspect of the culture, its language.
3. The student appreciates and analyzes his own culture through two means: perspective and comparison.
5. The study of languages may, although it does not necessarily have to, bring financial benefits.
6. It gives a pleasurable sensation of intellectual growth. Ls any learning, learning of languages should be, and is, an end in itself." (p. 872).

These are certainly acceptable general goals. What then, do we specifically wish to accomplish on their basis? Language leaming consists of the acquisition of practical skills and of an acedemic

Weterpretation of data. It is the extent of the desirable combination of these two elements and the expected or expectable degree of ompetence in each of them which often causes controversy. Misinterpretation of this particular point often also causes what is generally known as the "Lrticulation Jungle" rather well described by J. Michael Moore in an article bearing that title. Here Moore insists that the student should not be made the victim of circumstances beyond his control: "It is the teacher who is solely and fully respensible for articulation and for 'bridging tny possible gap of instruction' on the part of the student, rather than penalizing him for something he is innocent of and should not be held responsible for.' (p. 353).

Most language teachers will agree that effective communicatiun in the target language is the key issue, although they will not agree on the degree of communication required for a certain standard, nor on what indeed is considered effective communication.

### 2.3 BASIC CONDITIONS

There is as little agreement on basic conditions for language programs as there is on everything else.

### 2.31 RELEVANCE

In order to establish an operational base for language instruction, one has to define its relative importance within the entire educational system. Guy Riccio says in his article on "The Relative Importance of Languages" that "the reason for undertaking the study of a foreign lenguage cannot be one based only on its practicality... neither should the choice be made solely by taking into consideration what the
deople who speak the language have contributed to the body of world Literature or to the growth and development of world culture and Wvilization, important as these considerations may be... " (p. 26).

4lthough the utilitarian outlook has been heavily emphasized in many great national educational systems, especially at the time of the industrial revolution and at times of national and international -trife and preparation for hostilities, great educationists have always Wanasized that loftier goals wave more chance of survival and universal maceptano. In periods of internationalism with efforts toward peaceful coexistence and more intense global communioation, the relevance of Zanguage programs is placed into a different light.

Kersten and Ott, in speaking on the relevance of a language mrogram, point this out, but they also bring it down to a very personal level, suggesting that there is a great disparity between the school progrom and the rest of life's activities. "The emphasis on the right to choose and the resulting resistance to any superimposed instruction Enterfering with it has led to a real fiasco in learning for many confused teen-agers." (p. 10). "The success of a program depends on the ability of the teacher to relate the program to the world of real1ty outside the school." (Ibid.) They recognized the fact that "techhiques of instructior must be developed which will give the student this satisfying experience and a feeling of accomplishment early in his study of the language." (Ibid.)

These thoughts are closely related to what Harry Reinert has
to say on "Student Littitudes Toward Foreign Language - No Sale!"
These attitudes have been created by our system, by our inability to show that language study can produce useful results and that it can be

Tajoyable in the process. This trend must be reversed at all cost.
2. 32 OPTIUAL STLRTING $A G E$

Much of the success of a language program is to be attributed to the starting age of the langrage learner. Lsher and Garcia review in "The Optimal hge To Learn 4 Foreign Language" much that has been said for and against a certain starting age, the particular effect that second language learning has upon the develtopment of linguistic gkills and competence in the first; psyohological and sociolygical factors have also been examined. There is certainly much to be said in favour of each point of view. One fact, however, remains: the earlier a child is exposed to a second language, the more naturally he will absorb it and take its features for granted.

D'Anglejan and Tucker made a very detailed study on the Saint-Lambert program of Home-School language switch at a very early stage and were able to report that "the program which involves instruction via a second language has not resulted in any intellectual confusion or retardation." (p. 100). They also admit that the findings "came is a surprise" (p. 100), obviously because they had been brainwashed earlier to hold opinions to the contrary. \& language program, therefore, is most effective, when starting early.
2.33 OPITMUM CLASS SIZE

Lnother basic condition is the optimum class size for language
Enstruction. Much has also been said on this subject. Many educators,
Cupecially those who are not intimately in contact with the language bemrning process, and a large number of administrative officials do not seem to understand that not all leaming processes can meet necessarily rith success in group settings of betwean thirty and forty students. 4 century of tradition is hard to eradicate, no matter how much or how Mittle success can be attributed to the established system. Kibbey Horne surveys in an article entitled "Optimum Class Size for Intensive Iangrage Instruction" a great number of recent studies on the effect of class size on language learning. It cannot possibly be overemphasized that the effective learning of another language is based on a multitude of very personal experiences and on close and individual interaction. Feedless to say that the larger the group, the less there is room for attention to the development of an individual's skills. Here we find another discrepancy in the comparison between first and second language learning. First language learning takes place almost entirely in an intimate and individual setting, serving the establishment of communication. Second language leaming, even if patterned as much as possible on the process of first language learning, is supposed to work almost as easily in a mass setting with usually insufficient motive for the establishment of effective communication. Lilthough teachers of most subject areas will favour the opportunity for individual instruction, it must be admitted that many of the physical and social sciences lend
themselves much more easily to large group instruction than languages, and that the entire concept of instruction in this subject area is hardIy comparable to the instruction of any subject which is carried on in the learner's native tongue. \& good langrage program is based on the Fecognition of this fact.
2.34 COMPEIENCE OF THE INSTRUCTOR

4 final basic point is to be made with regard to the competence of the instructor. Because of an appallingly widespread incompetence of instructors on one side, and on the other a waste of the few competent instructors who are in the public school system and who have to put up with ridiculous curricula, ridiculous standards and ridiculous working conditions, R. Baird Shuman suggests, "Let's Get Foreign Larguage Teachers Out Of Our Public High Schools."

Many of his points are well taken, but the best lesson that can perhaps be learned indirectly form this article is that something has to be done as soon as possible to reduce the waste of teacher talent, to combat overcrowded conditions with any means at our disposal, to run a program that is more appreciated by more students and that makes most effective use of available instruction time, that reduces the drop-out rate and that counteracts poor timetabling and other prohibitive curriculum demands.

Ls recently as 1970, the majority of members of the Nova Scotia Hodern and Classical Language Teachers Lssociation (NSIU) was unable to agree on the definition of competence with respect to a language instructor. Unfortunately, certification is the result of a procedure which is not entirely based on competence, while professional competence, that is the ability to communicate knowledge and skills to the learner, cannot be simply equated with language proficiency. Obviously, both aspects need careful consideration, while even such abilities as talent in organIzational matters and other fringe activities should not be disregarded for reasons which will become obvious.

Competence is a rather relative term. L good langrage instructor is not necessarily an eloqusim speaker or a linguist although he needs at least a bit of both, but perhaps more so he ought to be a good actor, an imitator, a person with an ear for sound, who is able to communicate effectively by word of mouth as well as in writing, a person with patience and with the ability, above all, to communicate and estabLish effective contact with the learner.

With these basic conditions fulfilled as prerequisites, some basic decisions can be made.

### 2.4 PROGRAM DECISIONS

2.41 HMPHASIS ON LINGUISTIC $\triangle$ SPECTS

In spite of a relatively rigid program of studies, administered by a relatively rigid school system, the Nova Scotia language teacher
is not only given the opportunity, but actually compelled to make some
Pportant program decisions of his own.

Of the four basic linguistic aspects, comprehension of the lwoken and the written word, and both effective oral and written commuleation, the teacher selects those on which he wishes to place major ad minor emphasis, without the competent guidance of a consultant, a rogram superrisor or a professional committee. Provincial examinations, the only standardizing instrument used in the past, merely measured Translation skilis and knowledge of isolated grammatical items, thus Fmdering it useless for measuring actual linguistic competence.
R. 42 FLEXIBILITY

What is becoming more important than the emphasis on certain aspects is the degree of flexibility of the entire language program so as to allow for differences in individual and group needs as detemined by local conditions and circumstances.

Distinction has to be made between two kinds of flexibility.
2.421 UNDER FUEXIBIE PROGRAM SCERDULING

Some Nova Scotia schools are beginning to work with rather flexible scheduling to accomodate a number of program differences. In such systems, the language program will allow greater subject spread as well as horizontal and vertical adjustment than will be the case in more traditional and therefore rigid systems. Program paralleling and

Fepetition at more frequent intervals, as well as individual scheduling are only some of the possible advantages.

Hoye, Jarvis, Steiner, Politzer, Reinert, Terwillinger, Wood and Allen, to name just a few, have reported on extensive studies within the last four years, covering the possibilities and effects of flexible wheduling on foreign language teaching.

Students and teachers generally favoured flexible scheduling. The problems repeatedly mentiuned are lack of exposure time to the target language, misuse of the large group, poor use of the language laboratory where available, and the lack of development of a program of individual* ized instruction. Allen and Politzer say that "teachers had difficulty in defining the performance criteria necessary for facilitating the desired individualization of instruction." (Heye, p. 483).

In considering a number of discussions of flexible scheduling, one notices that the term itself does not have exactly the same meaning to all who are using it. Hoye speaks of "modular scheduling" which allows for alternation between small groupings for seminar sessions and large groupings for lecture sessions. Reinert refers to "flexibility in techniques, both in individualization and grouping"; Terwillinger speaks of "multi-grade proficiency grouping for foreign language instruction," while Wood discusses with emphasis on very similar points the McGluer Plan, "An Innovative Non-Graded Foreign Language Prog=am".
B. 422 UTDER RIGID PROGRAM SCHEDULING

The programming of more flexible language study schedules is
a greater challenge for teachers working in a rigidly organized and Nehtly curriculum-oriented system. Flexibility, as much as possible, vill have to be worked within the individual class periods of an otherNise inflexible system. Obviously, even very imaginative programming has severe limitations under such conditions. The advantage of the Mfference between the two types of approach within the same system lies in the fact that the teacher is constantly compelled to defend the validity of his methods and goals in the light of the overall program.

Again, the only aspect of individualization on which everybody seems agreed is the difference of individuals from each other in respect of comprehension speed, ability, study habits, interests and so forth. The ideas on the degree to which programs can be individualized and on the areas in which this is possible, differ widely. ClearIy, every leamer can reach a certain degree of linguistic competence. The time he requires and the methods he uses to achieve his goal may greatly vary from individual to individual. Likewise, a teacher's interpretation of the learner's needs will vary.

Allen and Politzer point out that one has to consider the
levels of learning: introductory, exploration, generalization and specialization; these levels get a new type of emphasis in the light of individualization of instruction. The require continuous rearrangement
of sohedules to meet individual needs.

Politzer, in his article "Toward Individualization in Foreign
Danguage Teaching", concludes: "Individualization of instruction seems the best response which foreign language eduoation can make in the Mresent crisis situation. It represents a challenge that must be met if Foreign Language Education is to continue to make an important and wothwile eduoational impact." (p. 212).

## R. 431 PROGRAM FORMAT (SIEINER)

Florence Steiner becomes more specific in "Individualized
Instruction": "Individualized learning implies that the student will develop suffioient motivation for the subject to become self-corrective"
(p. 364), and later on she allows for a variety of differently scheduled learning activities: "In a good individualized learning program the student does not always work alone: rather he does those things alone that he cen best do alone." (p. 365).

Lccording to Steiner, the program format takes on the follow-

## ing aspects:

1. Establishment of purposes for each course.
2. Statement of behavioural and performance objectives.
3. Specification of a variety of activities and resources by which individual students can achieve the performance objectives; structure of activities if the teacher feels that this will serve the needs of the students.
4. Development of proper evaluation instruments to measure each objective.
5. Development of pre-tests that will measure whether or not a student has already mastered objectives contained within the course.
6. Develop pre-entry tests to measure the knowledge and abilities needed for success in a given course.
7. Develop a series of feed-back instruments so that student interests and needs can be measured as the program develops; early and wise response to feed-back can counteract the development of negative attitudes.
8. to 12. Community, parent and teacher relationship, implementation of program, change of sahedule and facilities. (pp. 367-368).

### 2.432 TYYE OF INDIVIDUALIZASION

Once the decision for individualization has been made, many more decisions have to follow immediately. There is the possibizity of the Non-Graded Approach as in the McCluer Plen, or Terwillinger's "Multi-Grade Proficiency Grouping for Foreign Language Instruction" which allows for a limited number of individual differences, especialIy for differenciation between slower and faster leamers. Total Individualization, as seen by Politzer and Steiner, requires even a greater effort on the part of the teacher, but it hold perhaps the greatest promise.

### 2.5 TEGHIQUES

Once the more basic decisions will have been made, the selection of teaching techniques rank next in importance., Needless to say that the constantly advancing technology keeps the alert teacher
an the look-out for means to improve, and to bring greater variety into, his program.

Memorization, choral speaking and endless word lists and exeraises on blackboards once dominated the language progrem, while flashcards, records, magnetic tapes, cartridges, films, overhead projectors and educational television now are commonly known and employed classroom Priphernalia. Such equipment has drastically changed teaching tech:~ques.
2. 51 NEW TEGBNOLOGY - END OF THE CLLSSROOM TELCHER?

Some technologists were temporarily in a position which allowed them to claim that the end of the classroom teacher had come. We know now that this is impossible. But we can forecast with a good amount of Martainty the end of the traditional classroom teacher presiding over a set of blackboards and a specified number of desk rows in a olassroom.
2. 52 Llthough more attractive space and furniture arrangements would certainly bring about an atmosphere more condudve to learning, even under physically restricted conditions a more up-to-date program is possible.

Several of the older approaches have been reexamined for their usefulness under changed conditions and for a possibility to blend them with more advanced techniques.

## 2. 53 WIUL TECHNIQUES PRODUCE DESIRED RESULIS?

Korsten and Ott support the concept of "language being priharily a system of sounds" (p. 10) -- obviously neglected by most lenguage educators for nearly a century --; they suggest that orthography "appears initially illogical and ridiculous" (Ibid.), which is not neccasarily true, as it depends largely on the method of introduction; and they do suggest spelling tests in the place of vocabulary tests, indeed a highly recommendable technique. They also point out that it is really "not a question of teaching grammar or not teaching gramax; it is rather a linguistic interpretation that matters in how meaningful the grammar studied becomes." (p. 11).
"The crucial test," so Kersten and Ott conclude, "is whether the student can use what he has learned in an original situation." (p. 12). "The bewilderment of students when they are asked to write a few original sentences in a foreign language is appalling. The only conclusion that one can come to is that the traditional grammar-transIation study (technique) admits to having been completely useless." (p. 12).

Wood put it this way: "To maintain their place as leaders in high quality instruction, language teachers must stop living on past gains and start looking for ways to increase the effectiveness and efficiency of their instruction for the 1970's." (p. 187). The first part of this statement represents an undeserved flattery, but the second half certainly contains a stiff warning that should be heeded.

## 2. 54 SOME RARELY USED OLD, AND SOME NEW TEGENIQUES

It is an old adage that 'variety adds spioe'. Certainly
langrage learning is one of the activities that flourishes best if spiced with variety. Only then can it possibly attempt to reflect to some degree the variety of linguistic situations which will eventrally occur in reality.

## 2. 541 A NEGLECTIED CHALIENGE ${ }^{\prime}$

Both Stanley Hamilton and Byron Libhart say essentially the same thing when they speak of the "introduction of more challenging dictées for language lab work" and of "Aural Comprehension of Unfamiliar Material" respectively. Hamilton confirms that "people lacking listening skill usually lack other linguistic skills as well: phonetIc disorimination, variety and nuance in lexioą flexibility and subw tlety in grammar." He comes to the expected conclusion that "the student not taught to hear unfamiliar sounds will have trouble listening for meaning," and his ultimate goal is "to have whatever has been heard transcribed according to morphology." (pp. 279-282).

Libhart worries that "in these days of widely used audiolingual techniques, the student seems more and more to be working with limited, well-learned patterns and texts, thus avoiding increasingly the challenge of dealing with the unfamiliar," and that the "relatively few teachers who attempt to teach the aural comprehenaien of unfamiliar material frequently abanden the undertaking because of
(a) resistance or apparent incompetence of students, and
(b) the general unavailability of appropriate and stimulating texts." ( p .800 )

Both of the problems mentioned by him can be largely overcome. The recently established federal program in support of second language education has not entirely solved the second one of the problems, but financial limitations were at least temporarily removed, and the resourceful teacher was put in a position to stock up on a great varlety of very much needed challenging reading material.

Thus Libhart's "Neglected Challenge" may have a new lease on life.
2. 542 "IET'S CHANGE OUR BASE OF OPERATIONS"

Dwight Bolinger discusses in March of 1971 some specific abjections to the modern languages program raised by students of the Tniversity of Illinois. Bolinger is disturbed that "not a word is said in the survey about any value for insight in the great coding. systems of the human race, or for the warmth of human association that engages us when we communicate with another human being in his own tongue... (p. 15l) I can think of no logical reason except that we have regarded them as byproducts instead of essential ingredients in the learning process." (Ibid.)

Here Bolinger touches an aspect which is especially at this time of utmost importance to Canadians who are living through a crisis of anglophone-francophone relations, brought on by a century of neglect
of this very point.

His demand could not be made more emphatic, and it could not come at a more opportune time: "that we put aside the textual emphasis of our courses and put in its place a new kind of content, with both an intellectual and practical side. The practioal side demands that students be brought into face-to-face commaication, from the first woek of their olasses, with native speakers of the language they are 3earning. ... The practical side demands that as our students leam they be given some insight into what is happening to them, a grasp of the relativity of their coding system seen from the vantage point of a different scheme of structuring meaning." (p. 152).

## 2. 543 OBLIQUE APPROACH

Bolinger's suggestion may be worked with a fair amount of success into a technique proposed by Stephen Gardner, "The Oblique Approach to French Langraage Teaching."

While some of his suggestions indicate that his technique accupies only a very particular field of instruction, the idea in general deserves attention for the purpose of better use of available time, more efficient workload distribution and redirection of emphasis. He claxifies that "the term 'oblique' might seem at first glance to indicate a weakness or violation of the 'direct' method of teaching; it is neither and has advantages." One of the most important points he makes is that "direct questioning and answering can
beoome intellectually tedious and/or psychologically inhibiting."(p.796)
2. 544 MONITORS

In our Language Classroom the technique of the "Oblique Approach" has led to a monitor system which is quite effective. The direct teacher-pupil situation of the individual or small group setting is duplioated by the oblique student-monitor/student-learner situation which forces large numbers of students simultaneously into active linguistic situations. Continuous regrouping of leamers and recycling of monitors allows for maintenance of quality control.
2. 545 SELF-EVALJATION

Relatively little used, because it is based on an entirely new philosophy, is the technique of Self-Evaluation which Pierre F. Cintas brings to life in "Self-Evaluation and a Sense of Responsibility."

This technique which brings to light an entirely new emphasis on the full range of the language learning process, is perhaps not fully applicable in a Senior High Pchool or even less useful in a Junior High School, but its value deserves full examination as many of its points could well have validity in a high school situation. The burden of showing that they had really learned a reasonable amount of French would be placed directly on the students. Scaled down to high school requirements, one can expect similar results to

Those obtained by Cintes: "Without being invited to do so, many of our Itudents read unassigned French novels, weekly magazines, and many of the students ... started to make use of every opportunity to practise the spoken language ... to show that they could indeed use the lanrage they were learming."

Perhaps one of the most interesting discoveries for teachers ad students alike was that "it seemed ... that (the) students had ascovered that attaining their self-set goals was often as difficult as eatisfying (externally set) standards." (p. 289)
2.546 THE OVERHEAD PROJECTOR

The advent of the overhead projector brought a new technique
tnto the classroom. For more than one reason it became an "attentionElter". Once the novelty of it has worm off, however, several imTetant features make it a permanently valuable asset in the classFoor. Most important, the instructor maintains face-to-face contact with the class while he produces visual images to support his oral prefontation. Visual answers can be produced instantly without loss $\geq$ bontact, and they can be as instantly removed if the attention is be withdrawn from the item.

The only problem is that with the overhead projector techxique one can go just as much "overboard" as with any other one. Ithn Caros describes "Peaching the Four Language Skills with the Creathead Projector" in a very convincing way. The only problem
[reated by such a lopsided approach is perhaps the worst of all: in the real life situation the overhead projector is not available. This Watement is not as ridiculous as it may sound. If one gets condiFioned like Pavlov's dog to a particular stimulus-response situation, There is no guarantee that one will function equally as well under Thanged conditions.
2.547 THE LISTENTING STATION

While the listening-station technique is no cure-all either, It introduces a language laboratory feature into the classroom which permits a multiplicity of activities to go on simulteneously, inHading the 'quiet listening' in noisy surroundings. This particular mapect has not been elaborated on in any of the available professional publications, but it certainly deserves attention. It was introm duced with a great amount of success in the senior language classroom at the New Germany Rural High School.

### 2.548 "BRATNWASHTNG"

In an article called "Brainwashing, Anyone?", Marjorie Wheaton discusses the value of traditional techniques in the approach to granmar and literature and suddenly drops a bombshell by mentiominc the introduction of reading material on geography, political science, current affairs, social problems, youth movements, etc. into the regular language course.

This, like many of the other above mentioned techniques, was not new to the writer, but is definitely not very widely used, and it is certainly shocking many language instructors as it destroys the "controlled material" technique.

It does, however, two important things. Pirstly, it brings back into the classroom the learning situation with which the baby is Frovided whon he learns his first language: a situation in which he Is constantly confronted by uncontrolled vocabulary. Secondly, and Werhaps evon much more importent than the first item, it brings into the classroom the reality that another language is not a compart[antalized "discipline" which is studied or not studied like algebra or anthropology, but that it is a means of commanication which simply opens a second approach line to all subject fields that can be reached by use of the first language.
2.549 CHEATING ${ }^{\prime}$

Perhaps one of the oldest and most widely used classroom Peahnique is cheating, abhorred by teachers and used as a last resort by untold numbers of misled victims of the educational process; it can be trumed into something useful when the activity is legalized and either the number of occasions which orisinally required it is waduced, or the oocasions are eliminated ontirely. Cheating usually involves the process of obtaining information in an undesirable way and presenting it as a product of one's own thinking process.

It consists of copying data which are not understood by the copier, - reuently because they are copied in great hurry and without much voacht being spent on the process.

Copying is usually done by slow leamers or unimaginative Fividuals who have to rely on the efforts of others. In many inDances, copying, if allowed to be done less speedily, will at least Hlow a limited process of inaicht. It will also permit participasion by people who without the opportunity to copy others and from Whers would be entirely eliminated.

The advantages of such techniques as self-evaluation and the method of individualized instruction will disallow largely reSonce on others in situations of progress evaluation, while the pen classroom atarosphere will make nothing of it or even encourage It in situations that warrant the acceptance of wuch behaviour.

### 2.6 WALKING ON AN UNTRODDEN PATH

Most Nova Scotia language teachers are fomiliar with the Dopics discussed in this chapter. Some of them are known to have tried some of the methods and techniques described, with varying Pagrees of success. Partly frightened by the rigidity of a secmPagly tight curriculum, largely discouraged by the lack of directives and to a certain degree disturbed by the unfomiliarity with new techniques of instruction and evaluation, most teachers have never ventured to teach a second language as an exciting experience which promises success at the threshold of reality. To walk on this untrodden path was our privilege in How Germany.

## A CLASSROOM WITH A DIFFFRERMI FAGE



MrNOTVFDT


The following section is an attempt to show how the ideas have been translated into practice. As noted before, much of the program developed in a process of natural growth in an untiring search for methods and techniques which would lead to greater and more Peaningful active student involvement. Research reports confirmed ruch of what had been developed here, but were generally not available in time to stimulate innovation.
3.1 PHYSICAL ARRANCEMENTS

Very few classrooms look like the Senior Modern Languages room in our building. This room has a very distinct atmosphere. The number of shelves and display arrangements would remind the visitor more of a library than of an ordinary classroom. All the walla, moluding those which are partially covered with chalkboards and Palletin boards, have every available inch utilized for cupboard, shelf or display space of some kind or another. Pictures, signs, lulletins, notices and flags refer to the subjects studied here.

The teacher is not seated at the 'teacher's desk' because of the various functions he has to perform during a class session, and rather than having assigned seats placed in rows, students free1J arrange their desks to suit individual preferences and frequently changing learning patterns and situations. Some students usually take their desks into a corner or to the side of the room if they
are working on an individual project, so as to get a maximum isolation effect. Those who plan on reading practice, spelling or any Dther of the dozen or more possible activities group themselves inDormally wherever they wish.
3.11 RELDING MATERIAL

Particularly significant is the amount end the variety of Enstantly available reading material on almost any subject. Federal srents made available specifically to support second language programs in anglophone districts were mainly used to supply a wide variety of books, pamphlets and magazines.

The best stocked sections are short stories and anecdotes, readers oontaining classical literature 'en français facile', cultural readers, history texts and readers with omphasis on Québec, France, Canada, and global developments, geography material with similar emphasis, excellent series of elementary and intermediate maience texts, advanced reading material in the flelds of physical and medical sciences, travel, mathematics and social strudies.

This material is supplemented by a large quantity of Meader's Digest Condensed Books, a large atlas of France, a World Atlas (in French) and a variety of booklets and pamphlets too large to mention. The latter were practically all obtained through federal and provincial government agencies as well as from private enterprises suoh as banks and mail order houses.

### 3.12 EDJCATIONAL 'HARTWARE'

To facilitate certain leaming processes, to speed up routine Focedures and to duplicate vooal or other activities of the teacher, a record player, a tape recorder (Sony 200, four-trask, twompeed), a cassette recorder, an overhead projector and an eight-position listenfing station are available at all times in the classroom. All these aids are casily accessible to avoid time loss as much as possible.

A large quantity of comercially recorded lesson material
is available on tapes and records, and comercially prepared practice
Motations and a complete repertoire of past provincial comprehension Maminations is also on the shelves.

These commercially available recordings are supplemented ly teacher-made and recorded dictations on the lessons of the various text series.
3.2 ATMOSPHERE

With a very few exceptions, classes change every forty dinutes. The Senior Modern Languages room is used by seven differeat classes on four different grade levels. This condition makes It relatively difficult to create a certain atmosphere other than that created by the surroundings. However, a class rarely starts with a lecture session. Usually, as soon as a new class arrives, the majority of students goes about their business of checking wich particulax program part of their study schedule needs attention.

The updated study record is examined, and returned work is picked up from the return folders.

Students are free to leave the room at any time, and they are also free to enter the room at any time, even if they are not nombers of a scheduled class. Erexybody is free to move about and look for material or check on references. iny book may be taken out for a reasonable length of time without a specified maximum time, as long as the library card is signed and deposited in a specially provided box.

Students are free to speak to each other, plan their work together; copy from each other, or even talk on problems not related to the subject, as long as they respect each other's classroom Mights and privileges.

### 3.3 METHODOLOGY

Most likely the reader will think that nothing can come of such a confusion as dascribed above. On closer examination one can discern a method, however, which is based on a maximum as well as optimum combination of the great variety of methods and techniques described earlier.

Several authors have been quoted in support of the concept that individuals differ greatly from anch other with regard to comprehension speed, skill acquisition and task performence
ability. This includes such aspects as reading and conversation and the ability to research a toplc, or the completion of a reading report.

This is the reason for the simultaneous activities which alm low the employment of the most diversified techniques. Some students piok up language patterns very easily, others become good readers in record time, again others will have to cover a grood deal of ground in bpellongs and phonetics before they can hope to achieve anything. Many -tudents spend various lengths of time on the active as well as passive study of phonetics, that is listening to phonetios as well as reading sound patterns.

Surprisingly, some students can learn more of the same linWadstic aspeot by using a technique entirely different from the one Laployed by others within the same class. Some write grammar exerclses while others only study the available information, some learn more by spending great amounts of time on 'open book' dictations, Hile others store a wealth of vocabulary or read intensely in prepWration for a 'challenge dictation.'

The old European saying that 'more than one road leads to
Bome' has a certain justification when applied to various methodologles applied in the langrage classroom. We all are aware that cer* tain teachers prefer specific methods of teaching, but we have so far given very little thought to the possibility that different inHividuals prefer different methods of learning. It is now accepted, for example, that a student may come to a sudden insight upon a
discovery shared with a classmate or after quiet contemplation of dfferently presented aspects rather than as a result of a one-sided teacher presentation.

## 4. THE PROGRAM AT WORK

This section deals with the program as it is actually implemented. First, a class will be observed as its members are involved in various activities. It will be noticed that not all of the activities listed as possibilities on the Detailed Unit and Term Score Sheet can be observed at any one time due to the limits of time and possible group combinations for activities. Monitor Guides, Study Reports, Term Score Sheet and Progress Report, The Detailed Unit and Term Score Sheet, the 'Programme de l'année 19711972' and other material shown in the appendix will clarify much of what is being said here.

This is followed by a discussion of course structure, term requirements and alternatives within the structure so as to allow maximum flexibility. Although appearing theoretical, it deals with very practical considerations and their translation into classroom experience.

Two of the features that permit a relatively smooth operation of the program are the numbering system and the use of monitors.
$4.1 \angle$ TYPICAL SESSION

As a class moves into the room for a typical fortyminute session, some students go to the 'roturn' folders to find the work of the previous day and to cheak the results against their own records, while one or two of them pass out the returned papers to their classmates. The teacher is found by the overhead projector readying a transparency which will go on display for a group that is interested in whiting a dem scription at this time. Some students are at the display areas looking for material on their level and dealing with their interests. Some of them plan on a translation, some will do précis work, others are in search for topioal vocabulary, and again others will plan to go over reading for comprehension or promunciation exercises. The listening station is set up for dictations on two different chapters which will be taken consecutively by two different groups of students. Two monitors are getting ready to give dictations to two other groups of students, working at different sections of the course, while one monitor at this time is hearing vocabulary and another is checking with someone over a series of phonetics drills. The groups break up and regroup into different interest units for new activity after ten or fifteen minutes. Individually working students may at that time join a group while others may at that time leave a group to do something on their own.

The teacher is for most of the time a resource person who assists with problems of pronunciaition, interpretation of language nsage and information retrieval. Dictation, although not alway given by the teacher, is usually controlled by him to ensure quality. This is partially done by observation of monitors in action, by working direcisy with monitors, and by ensuring that each class member takes regular turns in a group directly working with the teachor.

Oonversation groups are mandatory. They are also the oentral controlling activity of the entire language learning process. As Bernard Lonergan and many others have pointed out, cognitional structure is often complicated and usually differs greatly from one human being to another. It is because of this fact that an allmcoordinating activity had to be established, and again very specifically for this reason that the small group conversation was chosen for that purpose. Jone Martin emphasizes that "there are always new ways to view phenomena and other questions that could be asked about them." (pp. 152/153). She also refers to the "openended character of understanding" (p. 153) on which Lonergan placed a great deal of emphasis. It is in trese conversation groups, and indeed only in these groups that such ideas can be brought to realization.

The conversation groups are purposely kept small; they consist of between two and six students. According to their achievement level, they either read aloud a few passages in the group, taking turns, or they come prepared through pre-reading of an assigned
allection and then answer questions based on the reading material. Agnin according to their level, they are either referring for answers to the open text before them, or they will be required to base their noswers on previously read material while the books remain olosed. nswers are recorded as 'correct content/correct pronunciation', 'partially correct content/correct pronunciation', all the way to 'sncorrect ontent/incorrect pronunciation'.

In this kind of setting the teacher comes in close face-toface contact with his students. Each student becomes a real person Defore him. Carl Rogers speaks of "encouttering realness in others", and although he is not directly referring to the language learning prooess per se, this concept includes and is of the utmost importance in, language learning. This is why the so-called 'mother tongue' is so much more deeply impressed on a human being than any other that may be learned afterwards.

## Reduction of chance of misinterpretation is another

Important factor. Rogers speaks of how easy it is to misinterpret and to be misinterpreted: "This can be a very subtle thing and it surprising how skillful I can be in doing 1t. Just by twisting his words a small amount, by distorting his meaning just a little, I can make it appear that he is not only saylng the thing $I$ want to hear, but that he is the person I want him to be." (pp. 226/227). Again, this is taken from wider context, but the point that is to be made here is that in the face-to-face situation there is the only hope of establishing a realistic language learning situation, and not only in establishing it but also in coming to a close-to-reality

Ethich the learner's proficiency can be realistioally

The numble strategy' referred to by Holt (1964, p. 13) and theied by students can, of course, also be made largely

An the small group conversation setting. In such a Incipants have to use the langrage functionally, they rgeck clearly enouch to be able to communioate, they have to all the experiences of the various other activities in vere engaged in preparation to this one. The coordination and maditory experiences, of understonding structure and winl be at its peak in these sessions. In referring to the 4 pes of understanding, Jane Martin writes that "undertholves seeing connections" (p. 156) ; this is why the 7-ther is able to assess the results of all other activities Hon to this one, and why he discovers indifidual strengtre ases most accurately and very conveniently at that time, ar at that time of active individual engagement in a more trary face-to-face encounter situation.

Lhthcugh there is a continuously raging controversy over antent and timing with relation to content as well as to tro basic facts may safely be mentioned as constants. Subther can be arranged horizontally, vertically or perhaps
aituation in which the learner's proficiency can be realistically masessed.

The 'mumble strategy' referred to by Holt (1964, p. 13) and frequently tried by students can, of course, also be made largely ineffective in the small group conversation setting. In such a group the participants have to use the language functionally, they have to speak clearly enough to be able to communicate, they have to coordinate all the experiences of the various other activities in which they were engaged in preparation to this one. The coordination of visual and auditory experiences, of understonding structure and meaning will be at its peak in these sessions. In referring to the different types of understanding, Jane Martin writes that "understanding involves seeing connections" (p. 156); this is why the $e^{\text {lort }}$ teacher is able to assess the results of all other activities in relation to this one, and why he discovers individual strengthe and weaknesses most accurately and very conveniently at that time, and only at that time of active individual engagement in a more than momentary face-to-face encounter situation.

### 4.2 COURSE STRUCTURE

Although there is a continuously raging controversy over course content and timing with relation to content as well as to amount, two basic facts may safely be mentioned as constants. Subject matter can be arranged horizontally, vertically or perhaps

Himensionally with a bit of imagination. Furthermore, the sectralization or compartmentalization of subject matter is a very $z=$ tive and subjective point of concern. Although this type of Tionalization has been considered possible for decades, it appars rather ridiculous with regard to the language learning proases. At what age or at what point in a five-year-course should a Iearner qualify to find out about the agreement of past participles, s at what point should he stop making mistakes on that particular
ilem? And how should his ability at that point be numerically [wessed, or, why should it be so assessed? Does such assessment rove a particular point or identify a particular qualification? If indeed it does not (and it will be very hard to prove that it Hoes, if it can be done at all) the entire question of course aructure will move into a less important position. What is and Frhaps will remain of great importance is the emphasis on all Epects of language leaming so that communication can be established and maintained on the widest possible basis and with as deep a paroeption as can possibly be reached. Good course structure [rill thus permit the inclusion of visual and auditory activity for comprehension as well as the active involvement with the Dpoken and written expression in the target language. Any course btructure will also allow for the opportunity to reach higher levels of proficiency in all these aspects.

In the past, language leaming activity, e.g. the activity
leading to the acquisition of communication skills all too often concentrated basically on mechanics while less attention has been
paid to the relevance of the program in terms of what could be commuBcated with the acquired skills, and under what conditions the acnired skills could be usefully employed.

The new courses allow unlimited expansion into all subject areas so as to give the learner the impression at the earliest possiBle opportunity that the new medium is capable of commonicating everyHing that can be dealt with in his native langrage. Limitations are imposed by vocabulary and structural interpretation of the learner, but these limitations should be encountered by the learning Pidividual disectly rather than by the architect of a course who censors the linguistic exposure quality and quantity of the learner. is mentiont carlier, only through total exposure can the experience of second language leaming be approximated to that of flist lan* grage learning.

As Akhmanova pointed out and as was mentioned before, the most elementary language concepts are the only ones that perhaps are not seen as defying categorization as well as hierarchical arrangement in a structured course. Every leamer has to follow a certain number of basic steps, preferably in a particular order, but that is where all compartmentalization should end. Once basic communication structure is established, the learner must be given the opportunity to take an active part in the control of his movements within the medium.

## TERM REQUIREMENTS

Each student is provided with a 'Detailed Unit and Term Evore. Sheet' a duplicate to the one which is kept on a file easily avessible at any time to anyone in the clessroom. From this sheet ench individual can easily determine the requirement for a desirable -agree of progress per term as well as plot his individual course of Letion within the possible framework, depending on his own interw Wetation of desirability or necessity. Thus there is sufficient room allowed for the active as well as the sluggish, for the perRectionist and the superficial. Not only quality and quantity are thous allowed to vary greatly, but also method of approach, includIng the quality of individual treatment. The previously described Weacher control naturally also applies here to term coverage connrol.

### 4.31 ALTERNLTE TERM REQUIREMBNTIS

Altemate term requirements can easily be laid down on the principle that the student is entrusted with a greater amount of control of his own activity which simultaneously amounts to a lesser amount of teacher checking. Students may wish to reverse or alter drastically suggested subject coverage or approach methods. This can be permitted if certain basic conditions are met, such as the use of certain reference material, the coverage of certain areas of subject matter by dictation and by teacher interview and/or various methods of written reporting,
4.32 INDEPENTENT STUDY

In this category may be placed independent study with differant degrees of guidance. This could be preoipitated by a very particthar or musual interest, by retardation through siakness, or by Ivanced standing through transfer or other circumstances.
4.33 STPCTAL ADVANCED COURSE (SEMI-INDEPENDENT STUDY)

Program enrichment without advancement is virtually impossi-
Whe. It is only found in dust-covered texts of feedocogy or in the minds of educators who can perceive the educational process only as as series of neatly compartmentalized activities which cen be turned on and off, stretched or shrunk at the whim of an administrator.

Since individualization automatically brings with it ad[rencement at different rates, it will brine certain students into Lront-maner positions in which they may still require a relatively Facge amount of guidance and instruction. A special course is not تoessarily required for students of this caterory. They simply do things at drastically different times. The multi-media multiple

Weahnique approach will permit easy accomodation of such students Vithin an openly structured program.
4.4 THE NUNBERTNG SYSTEM

Any comparison of university calendars reveals perhaps more readily than anything else the arbitraxy character of any

Elaluation system, as well as the frustration that can be created by -bering systems which supposedly identify course levels, course intent or perhaps even certain parcels of knowledge. And yet, a mbering system is not only most convenient but perhaps also the Mly means to deal with large numbers of people on a basis which is as much individualized as it can be under a given set of circumHences, with references to a large amount of skill and information to be evaluated in relation to these many individuals.

Until we shift the emphasis away from detailed evaluation, Dabelling and certification to different and perhaps more meaningful values in our educational structures, we shall not be able to Rapose of a numbering system.

The numbering system used in this language program identifies not only classes in the traditional sense, but it is designed to remain functional in the case that either the school system or the curriculum should be modernized. The traditional grade nine -lasses sxe identified as 900 levels, subdivided in 901, 911, 921 and 931 for four terms of work per academic year. The last digit is allowing for expansion into a program for more diversified courses presently under consideration.

Under great diversification coupled with a maximum of individualization, the teacher must keep control over every item of content as well as over method of approach as long as the system under which he works demands standardized numerical justification
and detailed categorization of the results of achievement measurement.

Even if such demands were relaxed or dropped, a teacher may bish to keep full or at least a certain amount of control, in which case the numerical system is still better than many another system, or lack of system, for reference purposes.

Most of the references used in this gystem are six or seven ligit references, depending on the working level. Thus the tradition21 grade 10, 11 , or 12 level have seven digit references, lower levels have six digit references.

The last digit readily identifies the subject matter and its mefulness for certain language learning activities. For easy counterWeaking, this difit is repeated in every identification number in an [ttempt to avoid student misuse of these numbers.

All text items and topics found in the various topical readers and reference works as well as all major grammar items are numbered. Thus students are able to merely indicate by numbers on all their papers, work sheets and records the material which they encountered in their language leaming activities, and the teacher can keep a relatively easy check on the entire operation. $4 l l$ aspects of the lansuage learning pooess also have a numerical value, so that a combination of item mubers and values will allow an easy assessment of student progress and achievement. A section of the appendix is devoted to a detailed Listing of item numbers.
4. 5 OIN TEE USE OF MONITTORS

Ls has been emphasized, a language program is at its best when it provides maximun exposure to the active functional use of it. The traditional teacher in the traditional classroon simply does not eucrentee such an exposure.

Electronic equipment has been thought of as expanding or dupliontinc the teacher, but this technique eliminetes the human quality of contact.

Monitors have been used in different systems with different intentions and with rather different degrees of success. Besides the term 'monitor' is widely used and has totolly different Interpretations from system to system.

In this system, monitors for French tre students who duplicate all the functions of the teacher with the exception of proficiency assessment which is controlled through the nandatory conversation session discussed earlier.

One may question the grounds on which such extended monitor use is justifable. Jerome Bruner stated in March of 1971 before the $\Lambda_{\text {ssociation }}$ of Supervision and Curriculum Development (J.S.) that cross-age tutoring and peer-group tutoring have been found to be of grect value, that the extent to which those who help are helped is surprizing, and that being a tencher makes one a better leamer. (1971, p. 8). This idea is not new. It has
been employed through all ages, but it takes the occasional reminder ty an expert who has rediscovered and made us aware of it again, enDraging us to put the idea back into circulation.

The monitor use will be discussed further in the section on progranin control. Buffice it here to say that the greatest value of this procedure lies in the fact that it facilitates a maximum of Dxposure to active language use.

## 5. THE INDIVIDOALS IN THE PROGRAM

The concept of individualization has been mentioned earlier. What aotually, are the merits of it? So far there is not even total agreement on what it is, and perhaps there never will be because of its very nature, but it can safely be said that it allows the individual more than any other method to find his place and when the place is found, to move from there in a direction and at a speed that he finds desirable. In our system this is not entirely possible, as the language program is individualized while the school system is rot. It is surprising to see, however, that even with these limitations, a large amount of progress has been made.

### 5.1 ATTITUDES AND BEHムVIOUR

As soon as students found out that the new program was allowing them more freedom with regard to choice of timing and techniques, attitude chances were registered almost immediately. Rogers,
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Holt, Kohl and others have repeatedly stated that sohool must
a place where young people like to go and where they will like raing, if it is to survive at all in one fashion or another. In -fis particular situation it was found that especially those students had either been functioning poorly or who had actually considered -pping out of the program, began to like what they were doing beanse of the low-pressure atmosphere and the direct involvement that Eey experienced with it for the first time.

With a change of attitude, the behaviour patterm began to ange. Students who hitherto were rarely prepared for lessons, or Who were either not disposed or not able to perform certain functions at a specified time and who consequently caused disruption of schedles or headed toward a sure failure, found themselves suddenly in an entirely different position. They no longer caused program disrrbances, slowdowns, repetitions. Inattention or tardiness only murt them as individuals, not the group. Many of them did not take Long to adjust to the change.

On the other hand, those who were used to working effi-
dently, those who grasped new ideas relatively quickly and those who liked to redistribute their program time were also free to do so without having to contend with waiting periods which at best were filled with 'enrichment'. Rather than resorting to undesirable activities they were now free to channel their energy and interests directly into the program.
5.2 SCHOLASIIC BACKGROOND

Classes moved in lock-step fashion from academic year to Doademic year, even if they are rather homogeneously grouped, usually have individuals in them with a rather wide spread of academic Mroficiency in any given subject. It is obvious that classes are nily grouped, tosted, and moved in such packages as the traditional Hstem arranges, because it is most convenient this way from our administrative point of view. Every class, for purposes of oloser axmination, is almost as typical as the next one.

In a given grade 10, there may be some students who can speak and read well, who have a fairly good vocabulary at their oommand and who know a sufficient amount of grammer rules to avoid at least the most disastrous mistakes. In the very same class are usually some who can hardly talk, are terrible readers, have forgotten or never bothered to learn even very basic and obvious grammatical rules and who hardly remember any vocabulary.

Traditionally, all of these people would now receive the same lecture, get the same instructions and would stumble through the same set of exercises. This in itself is not the worst, the disaster would be imminent as soon as the next test or examination was due.

This situation changes entirely under our new approach where each individual is assisted where and when the necessity is indicated while he is allowed at the same time to proceed in a fashion that he prefers.

### 5.3 WORK HABITS

Members of entire classes or age groups are often mistakenIy understood to have acquired the same or similar work habits. $\Lambda$ teacher operating on the whole class approach usually assumes that most people can follow the unfolding of a chain of thought at the same speed, can take down notes at approximately the same speed, finish a test in approximately the same time. It was generally suspected by many for quite some time that this was not so, but most teachers struggled in vain to find ways to overcome this discrepancy. Only recently we have relearned to look at things as they really are and to look for more drastic solutions if they seem to be indicated. Differences in work habits are just one of the many important aspects which speak in favour of the individualization progran.

### 5.4 INIERESTS

Interests, and the development of new interests, briefly mentioned before, are perhaps the most important of all program oonsiderations. This particular school language program offers an almost unlinfited range of subject matter and therefore is bound to include something for everyone as long as the first basic hurdles mentioned above will have been overcome successfully by the beginner. The wide range of material found in the appendix will
suffloiently illustrate this point.

## 6. REORTENTATION WITHOUT STRUCTURAL GHANGE

During the last few years we have been exposed to an everincreasing number of suggestions for changes in the educational field. While the whole record of mankind is basically a tory of ohange, it is perhaps somewhat of an innovation that the thought of change becomes more generally accepted as a modus vivendi rether than something that is to be resisted at all cost.

### 6.1 CHANGE

Changes in the population pattem, shifts of emphasis in the cultural pattern and technological reorientation quite frequently force upon society a re-examination of its eduoational system. In a society which is more ready to accept chanche, an improvement of any kind may appear justifiable; but if it creates an inconvenience or perhaps even an injustice of noticeable proportion, the wisdom of the option for change is usually questioned.
6.2 NEGESSITY FOR CHNGE

Often it is difficult, if not impossible to distinguish . clearly between necessary changes and those that may seem desirable but are not really necessary. Again, the desirability varies by degrees which may create a hierarchy of priorities, and occasionally even changes for no good reason at all are bound to creep in along with legitimate ones.
6.3 OPPOSITITON TO CHANGE

People opposed to change usually have pleusible arguments
I favour of the status quo, not the least of them being that change Fings uncertainty while the status quo is at least supported by a Hish degree of certainty. Thus even a change for the better may be duly cielayed.

### 6.4 PROBIEMS INVOLVED

Our educational system is comparable to a bic machine in Which all parts function interdependently, so that any one change causes a whole series of changes. In some cases, a change cannot even be carried out unless a number of changes are carried out simultaneously, affecting a large number of people all at once. To this group belong such problems as the cancellation of term and/or final examinations in favour of other means of evaluation, the chance from lock-step to continuous progress and from group instruction to individualizec instruction. The shortening or the lengthening of the school day, a change from a five day cycle to an eifht-day cycle or from a seven-period day to a modular schedule system worild be equally drastic.
6. 5 ABRUPINESS OF CHANGE

What most people fear is the abruptness with which some of these changes would have to be made in conjuction with a considerable amount of re-programing which has to be done in a short amount of time if confusion at the time of transfer is to be kept
to a minimum. Does the avoidance of change then necessarily mean the
-intenance of the status quo?
6.6 PLRTILL CHLNGE

While some of the change patterns mentioned above would inDeed require remorientation of all participants, others may be instibuted successfully on a part-time or part-system basis, especially if a cood deal of time and thought are given to the preparation of all the steps required for a relatively smooth transition.

The method of group and individual instruction instead of elass instruotion as well as that of continuous individual progress Hastead of lock-step group progress can be carried out successfully Wthin a school system which may not have adopted these methods in beneral, provided that the teacher using these methods is willing to provide a measure of comparison between his method of progress ovaluation and that used by his colleagues within the same system, and that he is willing to adapt his method in all other respects to the overall system to prevent unpleasantness or disruption.

### 6.7 ADJUSTING THE PLRT TO THE WHOLE

If a new learning pattern is introduced in only one of several grade levels or in only one subject area, thought has to be given as to how the parbly changed pattern fits into the system as a whole, what will be considered a measure of progress, how such progress will be accounted for, how the changed pattern will compare in all respects with the traditional pattern, and how it is

Whributing to an actual improvement of a given situation.

The new pattern for senior studies in Modern Languages
(Hench) is designed to fit into a school system which still has even forty-minute class periods per day, five days per week with the traditional subject requirements and the lock-step pass-fail Watem with whole class instruction in most subject fields, with the traditional 'noon hour' which is crowded with an assigned Weal period for the whole system and a multiplicity of extraarriculsr activities. It is also designed, however, to adapt quickly to a more openly structured school system of almost any Wescription, including a non-graded or a modular-scheduled system.

### 6.8 PARTICUIAR DEMANDS ON LANGULGE PROGRAM

The leaming of another langrage involves a type of teacher-papil aotivity not necessarily required to such a high degree or in such frequency in any other subject field. A language must be learned through direct contact and by actual practice. This places particular demands on the scheduling of language learning.

It had been known for quite some time that linguistic experience is rather inadequate in large group learning situations, but the problem was always one of coping with the situation created by a traditionally rigid system. From the one-room school it is known that instruction in different subjects and on different levels can be given simultaneously to a variety of groups or
ef indivicuals assembled in the same room. The one-room school was andoned for a number of reasons, not the least that specialized botruction in a great number of subjects and on a number of levels Emot efficiently be griven by one individual teacher. The one-room shool was abandoned, and in the transition the only great feature That the one-room school classroom had in its favour, that of diver [ffled simultaneous learning, got lost with it. It is its reintroEotion that allows us to focus our attention back on the individual Where it rightfully belongs while at the same time all the attractive Beatures of the large educational compound con be enjoyed and perhaps even be better utilized: availability af subject teachers and of speMalists, of laboratories and facilities.
6.9 NOISE LETEL

Lt one time it was believed that learming can only take
Wlace in opposite proportion to the amount of noise surrounding the
learner. The inorease in the noise level which we experience conAnually and to which we get reluctantly accustomed, as well as the manifold of noises surrounding us has led to the more recent findings that the noise level is for most individuals not necessarily directly related to the ability to learm. This observation is of great importance as the noise level must needs rise in a multiple activity learning situation.

10 langoage imarning activities

Iangrage learning is accomplished through interaction of a
Itiplicity of activities and experiences in which hearing is necessary to lead to cural comprehension, seeing to visual comprehension, a mombination of both to thought and to analysis of a given linDistic situation, to reaction and eventually to a gradually inareastng active application in oral as well as written expression of what has been learned in the process.

Grammar lessons of the traditional type with much drill of Werb tenses and endings, structure of clauses and many other unMeasant features can largely be avoided. Texts based on thorough Wesearch in linguistics are now available, allowing a structural Pproach with systematic increase in difficulty. Such books can be Papplemented at a very early stage of langueg learming by specially Fradea reading material and by a great variety of books, magazines, Zabels and a host of printed items encountered everywhere.

## 6. 11 OHLNGE OF TELCHER ROLE

The willingness of the individual teacher to make the most of a given situation and his recognition of the fact that almost every indiviclual reacts differently to a particular challenge will quickly allow for a wids-spread of Iinguistic activity in which the teacher changes his rôle from that of lecturer to that of resource person.
6. 12 REGROUPING THE CLASS

Practice of the spoken word by the individual student is of
[reat importance. While most of the written exeroise and composition Work, silent reading and research can easily be carried out on an Thtirely individual basis or in very small independently working roups of two to five students, reading aloud and oral question and nswer patterns are still better controlled in larger groups of about 01. students under the direct supervision of the teacher for more satEsfactory progress. Once a good working pattern will have been estabHished, such a system allows also for the most important aspeot of sndividual student-teaaher work which can be goin stuption of other learning activities.
6.13 BETYER $A C H I E V E M E N T$ ASSESSNENT AND GREATER ENRICHMENT

In an attempt to obtain a reasonably accurate assessment of a student's linguistic accomplishment, it has always been necessary to mark oral performance, aural comprehension as judged by orally . iver answers to orally presented questions, dictation, composition, written grammax exercises and often many other items. This will not chance with a different method of approach. It has been found that all these features can be evaluated with even greater accuracy when the teacher is involved with only a few students at a time while the rest of the class is involved in any of the other aspects of language leaming activity. An amount and a variety of classroom work which was never before possible can now be incorporated. Students are able to select material in accordance with their interests.

### 6.14 LDAPTLTION TO EXISTIVG STRUCTURE

In order to satisfy a system which requires a set of marks based on numerical assessment from 1 to 100 with a pass mark of 50 , coctionalized into four school terms per year, the entire individual program has been divided into units, some of which deal with besic lansuage study and written expression, others with orel work and again others with individual research and enrichment. While the main feature of such a lansuase course consists of a set of minimum unit requirements which can be translated into values appliabble to the lock-step promotion system, the structure of the course allows for individual progress at any desired rate which is also translatable into values of such a system.

From the record sheets shown in the appendix may be seen that maximum and minimum prescriptions are not as rigid as they may appear on superficial inspection. The minimum requirements are making sufficient allowance for slow learners in an uncompromising system while the maximum requirements are quite demanding. More flexible systems will be able to allow further adjustments to individual ability and interests. It will be noted that the requirements of basic lancuage and conversation coverage are matched with material offering a wide variety of subject matter and leaving quantity as well as quality control open to suit a given situation.

411 assessment of written work and of individual or group interviews will be recorded on student record sheets which are designed to allow for rapid converskem of results into conventional
marks. The results from the Detailed Unit and Term Score Sheet may be Transferred to the Term Score Sheet and Progress Report for annual progress assessment.

## 7. FROGRLM CONTROL

Program control is $\neq$ very vital part of the entire Modern Lenguages Program. It consists of a three-dimensional effort and Involves many people.

### 7.1 NECESSIIY OF CONTROIS

Any program, no matter how open or closed specialized or comprehensive it may be, has to be governed by a set of rules, or else it ceases to be a program. Jerome Bruner, looking back in 1971 over the exciting events of the Woods Hole Conference, says that when all the challenging new ideas were proclaimed, they were "based on a formula of faiths that learning was what students wanted to do, that they wanted to achieve an expertise in some particular subject matter. Their motivation was taken for granted." (p. 6). At the end of the same parasraph we read: "Failure to question these assumptions has, of course, caused much grief to all of us."

In a program which one misht have put into operation after the development in the early $1960^{\prime} \mathrm{s}$, one might perhaps not have paic too much attention to controls because all participants would supposedly have gone much further and much deeper in their

Itudies then any curriculum could have sufgested, and who would have Maxed to stop any of this?

But there was one thing we had forgotten: that human nature, an the averace at least, does not function that way.

If left to himself, the average individual does usually not Dontinually produce more, nor anything of a better quallty than is lxpected of him. If anything, the reverse is frequently the case. 4 great deal of what is being accomplished is achieved because of competition or some other type of pressure, some type of control.

### 7.2 QULANTITY CONTROL

If any progress is to be made in a particular subject field, a certain quantity of subject matter is to be covered. In the case of second lancuage study, this includes a prescribed section of a prom gramned series of gramnar readers. All progroms of the past used to have a similar core program, and without such, a lansuage program is simply unthinkable. The intensity with which such books axe to be exploited does make a difference, of course, and an overemphasis on grammatical work, on language pattern drills and other rather boring aspects, especially when presented as the 'rock on which all else rests', did a good deal to kill the progrom before it was even off to a good start. The basic grammer series abouid be treated as an unavoidable reference, a source of fundamental information which must be brought to light and understood. But then the more colourful aspects of language learnine should be allowed to move into focus,

Our program makes a minimum demand on the leamer in grammer study, accumulation of vocabulary, work in phonetics, reading, reative writing as well as prois and resume and eonversation. Frter the madatory sections are accounted for, the optional work has no quantity limitations.
7.3 QUALITY GONTROL

What might perhaps even be of more concern to the outsider
is the quality control. This concern is particularly justified because a good deal of responsibility is shifted from the shoulders of the teacher to the shoulders of the student. It is easy to neglect minor detail or to help a friend by eovering up or giving a credit where it 1s not deserved. This aspect, however, has been drastically de-emphasized in our program as mentioned earlier.

Next we have to consider that those students who monitor others are monitored themselves by the instructor who does not give aredit where credit is not due. Obviously, some one who worked hard for his credits does not give credits away to others.

One docs have to consider the quality of matruction per se, of course. That includes grood pronunciation of the target language, as well as clear and correct explanation of points of grammar or interpretation.

This aspect is naturally only paxtly controlled by the instructor who has to rely on students to assist him. The presence as an instant resource, the frequent regrouping and the many routine

Pack-ups in sessions with the teacher prevent quality deterioration.

One very essential point must not be forgotten: that only by the use of monitors the active functional use of the target lanpage can be at its maximum in the olassroom. Lccuracy can only be lispooted after the attempt of usage has been made in the first place; if one doos not speak the language at all, one does not have to worry about the accuracy of pronunoiation.
7.4 PROGRESS CONTROL

The combination of quality and quantity control, together with a periodical review and updating of the available range of topical resoarch material, the program control is established.
4.11 of the student's work, number coded as previously mentioned, is recorded on Term Progress Report Shects which reveal in detail what type of work the student covers from day to day, as well as they show fairly accurately the quality of the work.

While 600 points, equal to 60 per cont, are the minimum requirement per term, it is relatively easy to complete 1000 points or even more. linybody having completed the mandatory sections plus the optional portion before the end of the term is allowed to prooeed without interruption. For greater freedom of choice, students are even allowed to advence into the next course section if the previous section is not entirely completed. Thus they are able to foin groups which do reading, conversation, dictation, phonetics or any other work that is better done in groups than by individuals,
at any time when a group is ready to be formed, rather than at a fixed time which may inconvenience a number of people. By operating the [rogram in this manner, smooth progress is ensured for aach individual at all times.

It was montioned earlier that the slow-moving learner is Mso accommodated. Under a rigid aystem which makes definite timeIimited demends which usually result in pass or failure, it is par Micularly difficult to give the less gifted student on opportunity to yrogress without the threat of failuce. Our partieular scheme prom *ides two avenues: either a completion of the minimum requirements, even if they largely lack perfection, with an advancement to the next unit or the same type of minimum coverage with completion of enriohment after the deadline, and a step onto the next higher course bection at a much later date. This latter method allows allows for more complete coverage but is often not advisible as it causes confusion in a school system with lock-step, pass~fail promotion prooedures. Much of what would serve as enrichment and is left out can be included in the core program of the nozt section.

## 8. WIDER HORTZONS

Particularly Jerome Bruner, but with him many others, have expressed that the classroom should not only be open, but that it should be the program center of a much farther reaching activity. Too often and too long has the classroom been isolated from the rest
of the world of experiences. But the emphasis on the fact that the Massroom is only a small portion of the total educationel experience has often been neglected.

In Cenada, field trips for lansuage classes have not been [onsidered an integral part of the curriculum. Other classes for pears attended legislature sessions, toured museums and historic bites, attended theater or musical performances, but exposure to the other language which would have been just as possible as all the bthers, was not even considered. Only within the last decade, perhaps encouraged by reports of successful programs in Europe and by the improvements in the communication and transportation sectors, have Canadian language teachers given any thought to sending the learners of a second language for a period of time, no matter how short, into a region where this language is the basic means of commanication.

4 learning experience as that gained by a group etchange of students involved in the language learning process could well be oonsidered equivalent to a score of lessons in an artificial classroom situation. in exchange visit of a week's duration which oan easily be axranged without any great difficulty, is a boost to language learning that staggers the imagination. What is also imporm tant, of course, is the fact that such field trips should be considered an integral part of the language program rather than a sparetime activity.

Besides, group exchange visits provide an ideal opportunity for learning about, and within a different cultural environment. They are designed to develop understanding and goodwill between English and Bench speaking Canadian high school students and teachers.

4 group visit is of a more concentrated and direct impact mon the comrunity concerned, and it is of a less lengthy and by far less costly nature than individual or group summer school and summer [rohange efforts. It is one of the best means to encourage active [Aingualism, and it is a proven means with promise of success.

Our program has so far had two such group exchanges with high schools in the Province of québec. Through travel assistance by the Canadian Council of Christians and Jews, the total transportation cost did not exceed $\$ 20.00$ per participating student, plus school bus transportation covered partly by an arrangement with administrative authoritios and partly by a special fund raising campaign.

Students interested in the exchange submitted an application form which enabled the teachers directing the exchange to find partners of the same sex, similar interest and age levels and similar scholastic background. For the duration of the visit in the respective communities, the participants were billeted with their partner's families, and they participated in classes, school, family and community functions.

Our group was richly rewarded by going as well prepared as possible. Lenguage leaming activities reached a fever pitah, and
dealing with dozens of problems associated with travel and communieation was a new learning experience.

Name tags bearing the names of the visitors as well as the names and addresses of their respective hosts were worn at all times to reduce the chances of getting lost, and all travellers and hosts were provided with a complete list of all participants, their names and addresses, telephone numbers and other relevant data, together with a full program of meeting times and activities, names of people to call in case of emergency or language difficulty, maps of the respective regions participating in the exchange, and a list of travel hints containing suggestions as to what to expect from such an undertaking as well as how to derive the greatest possible beneflt from it. For reasons of courtesy as well as for better communication, most of the material was issued in bilingual form.

Our group prepared a program of songs and folk dances, accompanied by guitarg and/or accordeons. This proved to be an excellent means of instant mass communication to break the ice and to bring the visitors closer to the hearts of their hosts.

Unfamiliarity with language and customs naturally led to many situations of awkwardness and often amsement. The positive reaction to such incidents must be attributed to the newly found confidence fostered by our approach emphasizing the ability to cope with a total language situation.

Now, after the completion of a second such enterprise, it
=n be confinmed that the language program has finally been moved Eto meanincful context, into a reality which could otherwise simply not have been achieved. It is not just the excitement of travel ad adventure -- a grod educational experience at any rate -- but In this particular case the mecting of two cultures represented in ad by two different coding systems of human communication, which lade the many headaches, personal sacrifices as to material means, *ime employed and comfort given up, more than worthwhile.

The fact that such a program involves not only the students, but other teachers, bus drivers, parents and other members of the respective commanities brings with it an invaluable fringe benefit: the more meaningful relationship between the school and the society in which and for which it is functioning.

To make such a progrom more palatable to many more teachors and administrators, legislative and administrative hurdles will have to be taken, more educators with a great deal of enterprising spirit will have to be formd, and the entire community, district or even a whole region will have to become more aware of the tremendous advantages of educational involvement much beyond the walls of the school.

Our program shows that such a 'living language program' is possible.

## A TEARFOL FAREWELL



I don't want to leave!
The language barrier
is broken: the other people are as real as we are!

A lifeless subject tumed into real people: it is a return to a learning process with meaning. But it is also a retum to learming with the determination to be able to do better next
time. The first day
was terrible... Now, two days later, I catch most of what they are saying... Sure, it was a shock.. I was frightened, I did not know. What to do or to say... Now I am equally sure that I am going back, there for another visit...


ICI ON PARLAB FRANCAIS ... Off to French Canada for an experience in language learning which simply can not be duplicated in the classroom. Nost of them wondered whether or not their learning efforts
might be crowned by succoss ... est-ce qu'ils pourront me comprendre?


WE REALLY TALKED TO EACH OITER... IT ALL BEGAN SUDDENLY TO MAKE
SENSE... INOW I LIKE FRENCH BECAUSE I KNOW I CAN USE IT...


HMTNTE CORUIATM

French teachers of kinglish and knglish teachers of French: on peut communiquer, on s'entend, on s'écoute, on se comprend. Teachers of the two schools involved in the interprovincial intercultural exchange take a minute out of their busy schedule to pose for a snapshot.


## 9. new Program performance standard (evaluation)

It should be pointed out that the changes from the old program to the new one make it extremely difficult to compare the two programs statistically with reasonable fairness.

The former program evaluation was generally based on performenco on written tests and in reading tests or pronunciation drills. Even so-called 'oral' tests were largely written and were tests of oomprohension rather than actual expression.

However, information taken from school records dating back as far as 1954 reveals the following:

From 1954 to 1963, curriculum requirements did not include aural comprehension tests on the grade 11 and 12 levels; from 1964 to the present, aural comprehension tests became a part of the examinations, but the completion of this portion remained essentially optional. Since 1969, an optional examination portion on oral expression was added, but it was neither fully enforced nor clearly defined nox actually thought of as being essential.

Our new program does not allow the student to obtain a 100 per cent mark unless a minimum of 18 per cent of this mark was obtained by an assessment of active oral application of the langrage and a further minimum of 15 per cent on aural comprehension. The new program allows up to 18 per cent of the mark for participation in language activities, i.e, exposure to the language; this particular aspect is considered to be of value while

It was usually completely disregarded in the past.

The fact that students are permitted to repeat work if it is Ensatisfactory, that they have much more access to resources and that Whey are free to use dictionaries or to have discussions with their partners while they are in the process of completing assignments, Waturally also has a much different effect on the outcome of their vork. There are, of course, as was mentioned in the discussion of quality control, certain aspects in which high quality performance is expeoted and carefully checked.

The marks obtained as a result of performance assessment of the new program are considerably higher, there are practically no failures, the students enjoy the courses much more, they participate more freely and work more willingly.

This program is not without weaknesses nor will it eliminate poor results entirely, especially with regard to excellence in grammatical detail. But it is felt strongly that first things should come first. Although the use of correct grammar is desirable for the establishment of accurate and perhaps more refined communication, it is not the first of the essentials for human contact. Increased communication power and the appreciation of another language as a living entity are the most positive aspects of this program and are the objectives of its main thrust.

## cardelusion

In trying to adapt our educational program to the needs of the present-dey child, we feel that the following priorities have been emphasized in both our programs.

The particular way in which we have tried to bring back initiative and to restore a sense of potency to the children, have been based on a uniform realization, on both our parts, that there is a great need today for the creation of a culture in which all people have a sense of belonging and purpose.

That the child have the necessary independence to help create this type of society, as well as feel a rart of it, the mission as we envision it is a total one. If children are to be able to assert mastery over all that depends on them, they must be reached in the emotional and imaginative spheres as well as in the intellectual. The individual is only brought to full matruity and self-actualization if all his perceptional spheres are allowed to grow simultaneously,

This is why both of our programs are based on the Buberian concept of the I-Thou relationship and the realness of the polarity of that relation in the learning situation. This polarity of relationship in our teaching completely replace the student as being treated as the object of the teaching scheme.

Breaking down the barriers between school and commanity through activity group work, class field trips and the examination:
of a variety of community life styles, as well as the multitude of Fallenges set up by a diversity of choice in the programs, are seen as appropriate processes for bringing the whole person into the Eaming situation. This multi-channelled approach reaches out to Pmensions of personality and ways uf understanding, impossible within a fixed structure.

The emphasis in both programs is converted from teaching to leaming; fascination with learning becomes prime orientation. The restoration of elements of self-initiated learning, of selfevaluation, of the teacher as facilitator of learning, of prizing independence and individuality in the learner, of setting up proper low-pressure environment with its warm atmosphere to facilitate self-realization, and of working on the individual's appropriate maturation level and interest area, are the results of our common attitudes which are worked into both programs. Leaming is seen essentially as the student's grasp of insight, the personal awareness of relations. Consequently, we have allowed the children time for reflection and problem solving. Such attitudes are heaviIy supported in Carl Rogers' approach to Freedom to Learn, Kierkegaand's 'truth' exclusively attained by self-apprupriation, and in Bernard Lonergan's 'cogent analysis of insight' as the pivot of all knowing.

Finally, after a re-exemination of our educational goals, and in implementation of our rouriented convictions in the newly adapted programs, we have experienced a personal development, an
mardchment of our lives from an acute awareness of the reality of the total situation. A constant quest for aiding students in their Mfficulties becomes a way of life - a revitalization of the

Inaginative powers of the teacher.

There has been experienced a greatly inoreased differenHation in our grasp of the elements involved in knowing, loving, imagining, feeling, and as a result, a keenly realized personal development and actual achievement in self-appropriation.

THE MISSION IS POSSIBLE.

It is possible here in Nova Scotia.

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## APPENDIX A

to
A. An Intervention Classroom at the Elementary Level

## APPEINDIX A

## 1. LISTENING GARREL SUGGESTIONS

1.1 Ear Phones
1.2 Record Player and Tape Deck
1.3 Recordings

1. 31 Americana Interstate Corporation, Mundelein, Ill. 60060 produces:
Complete Materials and Instructions For Six Different Educational Word Building Exercises to Improve Reading, Spelling and Thinking Skills
Listen And Learn With Phonics by Dorothy Taft Watson
2. 32 Bremer Records, Dept. J-118, Wilmette, Ill. 60091 produces:
(a) The New Math Musical Multiplication Records (b) The School Edition of The Sound Way to Easy Reading
1.33 Caddy, John D., Box 251, Canoga Park, Calif. 91305 produces:
The Six Wonderful Records of Facts
1.34 Capitol Records, 9245, C8te de Liesse, Dorval 760, Québec produces:
We Have Landed On The Moon
featuring
Official NASA Tapes / Special Narration by Paul Haney
2.35 The Children's Record Guild
produces:
Children's Concert Series
Christopher Columbus
The Eagle and the Thrush
Hungarian Dance - Brahms
Little Pedro and The Street Singers
Love of 3 Oranges - Prokofiev
March of the Toreadors - Bizet
The Nutcracker Suite - Tchaikovsky The Swan - Saint Saëns
3. 36 Disneyland Records produce:
(a) Addition and Subtraction - Jiminy Cricket Multiplication and Division - Jiminy Cricket
(b) Great Men of Science Series

Professor Julius Sumer Miller relating stories of Galileo
Michael Faraday
Sir Isaac Newton, etc.
(c) 20,000 Leagues Under The Sea

The Legend of Sleepy Hollow \& Rip Van Winkle
Little Hiawatha \& The Story of Hans Brinker \& Swiss Family Robinson
(READING)
1.37
1.38

1. 39 Imperial International Learning Corporation, Box 548, Kankakee, Ill. 60901
individualizes:
Math by the use of tapes
2. Primary Math, 1-3 40 tape program
3. Intermediate Math, 4-6 40 tape program
1.40 R.C.A. Victor

3333 Cavendish Blvd., Montréal 261, Québec

3611 Commission Street, Halifax,
Nova Scotia
Tel.: 455-8015
produces for all the elementary grades:
Adventures In Music - Gladys Tipton Editor
National Symphony Orchestra - Howard Mitchell, Conduetor R.C.A. Camden CAL 1017

40 Of the World's Greatest Children's Songs, Bob Hastings with Orchestra
2. INDIVIDUAL READING CARREL SUGGESTIONS

| 2.1 | Activities - Individualized Reading <br> Self-Paced Activities: Evangeline L. Garrison The Instructor Publications, Inc. Dansville, New York 14437 |
| :---: | :---: |
| 2.2 | Books of various reading levels and interests, such as those published by Scholastic Book Services, Toronto; <br> Alligators and Crocodiles - James Gordon Irving <br> Arrow Book of Science Facts - Mary Elting <br> Charlie The Tramp - Russell Hohan <br> Dolphins - Mickie Comprere <br> How To Write Codes and Send Seoret MessagesJohn Peterson <br> The Indians Knew - Tillie S, Pine <br> Let'e Find Out About The Moon - M. \& C. Shapp <br> Mister Blue - Margaret Embry <br> Nothing To Do - Russell Hoban <br> What's For Iunch, Charley? - Margaret Hodger <br> What Is a Frog? - Gene Darling |
| 2.3 | Builders - Available at Knowlton Supply Co. Itd., 1572 Argyle Street, Halifax, N.S. $:$ <br> No. 8134 Economo Sentence Builder <br> No. 9503 Link Letters <br> No. 8252 Phonetic Drill Cards <br> No. 9378 Phonetic Word Builder <br> No. 9358 Phonetic Word Wheel |
| 2.4 | Cards - Playing Cards, Authors Cards, etc. |
| 2.5 | Laboratory - S.R.A. Reading Laboratory, Don H. Parker, Director, Institute for Multilevel Learning Intern., producer: <br> Science Research Associates, Inc., <br> 259 East Erie Street, Chicago, Ill. 60611 |
| 2.6 | Kit - Scholastic Individualized Reading Kit, Scholastic Book Services, Richmond Hill, Ont. 1 100 paper backs - variety of topics on wide reading level; on each book a conference card, activity card with 4 or 5 suggested activities when the child finishes the book. |
| 2.7 | Pamphlets - Reading pamphlets or booklets, related to the child's interests such as those pablished by the Kindness Club, Fredericton, N. B., on the care of pets. Here belong also pamphlets issued by the Nova Scotia Museum. |

\(\left.\begin{array}{c}2.8 Projector - Overhead Projector: Overhead Projectuals <br>

Phonics - Millinken\end{array}\right\}\)| Puzzles - (a) Crossword Puzzles with answer available |
| ---: |
| 2.10 (b) Jig-Saw Puzzles |

3. MATHEMATICS AND ART CARREL AND CENTER

| 3.1 | Abacus |
| :---: | :---: |
| 3.2 | Balance Boards - Beams |
| 3.3 | Charts No. 1 |
| 3.4 | Counting Puzzle - lst and 2nd Elementary Cycle, Brault, 2 Bouthillier, Montréal, Canada |
| 3.5 | Cubes, Blocks No. 5 |
| 3.6 | Flash Cards |
| 3.7 | Geometry Sets |
| 3.8 | Geometry Box - with charts to match |
| 3.9 | Grab Bag - Open-ended questions |
| 3.10 | Interlocking Discs (Tupperware Games) etc. |
| 3.11 | Insanity Blocks |
| 3.12 | Lego Blocks |
| 3.13 | Math Books - a variety of extra math books |
| 3.14 | Moulding Clay |
| 3.15 | Patterns for Mobiles - Crayons - Glue - Scissors |
| 3.16 | Peg Board and Pegs |
| 3.17 | Pictures of applied mathematics in any field, such as of architectural designs, to show the relationship to geometric patterns |
| 3.18 | Projector, overhead |
| 3.19 | Records - refer to Listening Carrel |
| 3.20 | Research Box - Leading to research on the lives of the mathematicians, etc. |
| 3.21 | Segment Lengths, varied, shoelaces, etc. |
| 3.22 | Shapes - varied - coloured paper |
| 3.23 | Squares - different sizes |
| 3.24 | Styrofoam - for carving |
| 3.25 | Tangram Books and Sets |
| 3.26 | Tapes - refer to Listening Carrel |

3.27 Transparencies for Overhead Projector: The Instructor Publications, Inc., Daneville, N.Y. 14437
4. Sub-Section: Art

### 4.1 Canvasses

4.2 Construction Paper - various colours
4.3 Crayons, Pencils, Markers, Chalk
4.4 Glues
4. 5 Paints - Finger Paints, Water Paints
4.6 Magazines for Ideas - Jack and Jill, Humpty Dumpty, Highlights
4.7 Papier Maché Naterial
4.8 Pipe Cleaners
4.9 Popsickle Sticks
4.10 Ribbons - thread - braid for trimming
4.11 Scissors - knives
4.12 Sareens for spatter painting
4.13 Sprays
4.14 Stapler - Glips - Hooks
4.15 Stencilled Instructions to follow for Designs

Jack and Jill Subscription Series,
1100 Waterway Blvd.,
Indianapolis, Ind. 46202

Jack and Jill, The Holiday Publish. Co. Inc., Philadelphia, Pa., 19106
5. SOCIAL STUDIES - SCIENGE CARREL SUGGESTIONS
5.1 Books on related material
5.2 Displays - West Indies, Africa, Australia, etc.
5.3 Micaroscope - Slides
5.4 Projector - Overhead Projector Transparencies as produoed by Millinken Publishing Co., St. Louis, Missouris
4 C 904 Amphibians and Reptiles
4 C 901 Birds
4 C 903 Insects
4 C 905 Mammals

```
            4C 908 Oceanography
            4 C 902 Plants
4 C }910\mathrm{ Prehistoric Life
4 C }913\mathrm{ Rocks and Minerals
4 C }909\mathrm{ Space Travel
G G 915 Weather and Electricity
5.5 Kits - Dart-Kit: Mr. Lewis Billard
                                    Nova Scotia Museum
5.6 Maps - Places Around the World
5.7 Pictures - Around the World
5.8 Stories of Children around the world; records in Listening
    Carrel; Folk Songs Around the World
5.9 Viewmaster - slides
6. IMAGINE AND WRITIE CARREL SUGGESTIONS
6.1 Booklets such as "Imagine and Write"
6.2 Problems to be solved - posted, unrealistic and realistic
6.3 Pictures - such as calendar series, etc., with thought provoking
    questions
6.4 Viewmaster and slides
6.5 Typewriter
6.6 Paper with pretty designs for various seasons
6.7 Ideas taken from such books as
    Making It Strange
    A New Design For Creative Thinking And Writing
                                    Harper & Row, Publ., N.Y.
6.8 Thought provoking questions
6.9 Stories - unfinished
```


## S CROUNGING

IALS
HING IN THE WORLD

IOLD GARBAGE
HOME

Send notes to parents
et, towel rolls
bartons

SOURCES
THE WORLD
ic scraps
felt hats
pans
Partons
cubes
Lic containers $\longrightarrow$ for paint mixing, etc.
tons
ling $\longrightarrow \longrightarrow$ for costumes
hirts
1 boxes
tines
apers
roni, beans, rice, etc

sed slides $\qquad$ friends $\qquad$ scratch design with a pin
uss slides in
euved off 16 mm $\qquad$ N.F.B. $\qquad$ draw on with magic markers for colour \& india ink for design
= Strip Kits
Film Companies
Lred Film
Film Companies or local Drug Stores
IALS SOURCES SOME USES
CIURED MATERIALS:
ic Tiles
Samples Carpet outletsScraps
lass Screening
Eoam
\& furniture stores
Hardware Stores StitcheryStores-Packagingmaterial

Swings, jumping on
Salvage Parts
er Tubes
rting Wire
Iumber------------------------------------- Building bases to work
onite
Hood
Mtest
lling
$\times 4^{n}$
$x 3^{\prime \prime}$ etc.
ings
Plastic----------------------m------------ Covering floor inside of sandboxes

To paint on \& look through
es

RAL
cones
rounds
gs
Bses

105
$=11 \mathrm{~s}$
ftwood
thers
hglass

Woods, fields, Beaches, roads

Mosaics
Collages
rALS

ABLES
potato, carrot ip, cabbage

SOURCES
River beds
Brick: building
companies; e.g.
Lantz, N.S.
\$1 per 50 lbs.
Cobequid Ceramics
Truro, N.S. 18¢ per lb.

Home - Stores leftovers

SOME USES
Good for clay sculpture but doesn't fire well

Good for firing

Printing

5 MUSICAL INSTRUMENTS
Flower pot gongs
Thakers - with tin cans with rice, beans, etc.
----gourds
Ins
------------\#l0 tin with rubber tubing stretched over
--- barrells
--- small drums from ice cream containers with paper heads

Double bass from tea Chest or Washtub
Hials such as: bottle caps - scrap lumber - plumbing joints (plastic)
slring - heavy brown paper - dowelling - funnels - conch shells - logs
tre Lights from stove pipe with plywood backing
te: Ellen Pierce
Youtharts
3146 Agricola Street Halifax, N.S.
a pattern

## READ THE YELLOW PAGES

RBOUT OVERFLOWING THE CLASSROOM ON TO THE PLAYGROUND WITH LOGS, WATER IN BARRELS, THINGS TO CRAWL THROUGH, JUMP ON FIMB OVER???????

## IOGUE

- FREE AND INEXPENSIVE
_ MATERIALS AVAILABLE TO CANADIAN TEACHERS _ WE DON'T KNOW THE ADDRESS


## APPENDIX B

## to

B. The High Sohool Program in French

## APPENDIX B: ANNOTATED INDEX TO THE APPENDIX

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                                    08 - Grammar Fact No. 9
    
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|  | 28m32 (R32) | 37-41 (R41) | 47-51 (R51) | 56-61 (R61) |
| :---: | :---: | :---: | :---: | :---: |
| Looéléreer | 33-36 (R36) | 42-46 (R46) | 52-55 (R55) |  |

Looéléré $33-36$ (R36) $42-46$ (R46) $52-55$ (R55)

1100 QUEST PHASE ONLY: INDIVIDUAL ADVANGED WORK
L\&E III APPROXIMATELY FOUR UNITS PER TERM
Parle Français
I IV 586
I IV
788
L V
282
48
384
deme Cours 18.2
384
586
788

Elément. $\left.\quad \begin{array}{l}\text { 19-21 } \\ 22-26(\mathrm{R} 20\end{array}\right) \quad 27-32$ (R28) $\quad 33-35(\mathrm{R} 32), \quad 36-38$ (R38)
erer L\&C II
1-5 (R) 6-11 (R).
12-17 (R) 18-23 (R),

On Parle Français
L III 8
LIV
384
L IV $1 \& 2$
I IV

586
I IV

182
384
$5 \% 6$
788

| - | 1-4 (R4) | 5-8 (R8) | 9-13 (R11) | $\begin{aligned} & 14-18(\mathrm{R} 16) \\ & 19-21 \end{aligned} \text { (R20)}$ |
| :---: | :---: | :---: | :---: | :---: |
| nger L\&:C II | I-5 (R) | 6-11 (R) | 12-17 (R) | $\left.\begin{array}{l} 18-23 \\ 24-30(R) \\ R \end{array}\right)$ |
| wuter \& Paxler | 1-5 (RI) | 6-10 (RII) | 11-15 (RIII) | $\begin{aligned} & 16-20 \\ & (R I V \text { \& } V) \end{aligned}$ |
| Ici On Parle Français | $\begin{aligned} & \text { I III } \\ & \text { \&\&2 } \end{aligned}$ | $\begin{aligned} & \text { L III } \\ & 3 \& 4 \end{aligned}$ | $\begin{aligned} & \text { L III } \\ & 586 \end{aligned}$ | $\begin{aligned} & \text { L III } \\ & 788 \end{aligned}$ |
| $900$ | $\begin{aligned} & \operatorname{l-7} \\ & \text { Gr \& Lec } \end{aligned}$ | $\begin{aligned} & 8-13 \\ & \mathrm{Gr} \& \mathrm{Lec} \end{aligned}$ | $\begin{aligned} & 14-19 \\ & \text { Gr \& Lec } \end{aligned}$ | $\begin{aligned} & 20-25 \\ & \text { Gr \& Lec } \end{aligned}$ |
| Phemin Faisant | 1-4 | 5-9 | 10-14 | 15-18 |

CORE SHEET AND LEVEL PROGRESS REPORT

MI

$I$
TIERM II
Unit 01
Unit 09
Unit 00
Unit a 00 Unit:

Unit: $\square$

B:
38
1201:
101:

Name $\qquad$
Level: $\qquad$ School Year: $\qquad$
Regular:
 Quest:

TEEM III


Aggregate: 4000: Total (Average):

1000:
$\qquad$ Year $\qquad$
Basic Text: $\qquad$


UULARTES (NOW to me), 25 words each: write 5; know 5


EI ABIE TO RBAD ALOUD CLEARLY (va) only the material I studied: (non-vu) anything:
$\left(\begin{array}{ll}\mathrm{vu}) & 10 \\ \mathrm{n}-\mathrm{vu}) & 50\end{array}\right.$
:SRSATION
Reading (30) Questions \& Answers (120) OR Practice
up to 90:
Questions \& Answers (120)

ar ABIE
Hsive
Jive) (p)TAKE DOWN AND (a)GIVE SPELIINGS CORRECILY:

IY ABIE TO DISTINGUISH SOUNDS (p)WHEN I HEAR,
Hsive)
Btive)
ABIE TO TAKE DOWN DICTATION (a)open bnok test:
10:
20: (b) only if I have seen the material immediately before:
25:
30:
40:
(c) only if it is something I studied this year:

5: $\left[\left.\frac{1}{2} \right\rvert\,\right.$
(d) Anly if it is something I have seen somewhere before
(e) unconditionally: 120


HEELS, HUMOR, HERT. etc.

| 301 | $B 02$ |
| :--- | :--- |
| $50:$ |  |

MEMORIZATION: $\left[\begin{array}{l}\text { B 095 } \\ \hline 50: \\ \hline\end{array}\right.$

antror
SCRIPTIONS
GCIS
CIPOSIMIONS
UNSLATION
I HAVE READ,


200

I HAVE READ,
ppical
Reports: $\square$ AND WRIITEN A REPORT ON:
$50 \square 50 \square$
$\square 50$

Dook Title: $\qquad$ Unit No. : $\qquad$
Ubtitle or (a) Unit No.: $\qquad$
Subtitles:
(b) Unit No. : $\qquad$
(c) $\qquad$ Unit No. : $\qquad$

Tame:


Same:


Iame:


Name:


Name:


Name 1


Name:


## MONITOR GUIDE

GRAMMAR ITEM CHECK:

- MEANING AND USE, CHANGE CF FORMS etc.

2 POINTS MAXIMUM

## VOCABULARY

- SPOKEN IN FRENCH CNOT SPELLED WITH ENGLISH LETTERS!)

ONE POINT FOR EACH 5 WORDS CORRECT
$\underset{\downarrow}{\operatorname{READING}}($ SEEN $)<$ COUNT:
(AT LEAST 5 LINES) PRACTICE:
10 POINTS MAXIMUM
4 POINTS MAXIMUM
$\downarrow$ (UNSEEN)-CQUNT:
(A LEAST 5 LINES) PRACTICE:
50 POINTS MAXIMUM
10 POINTS MAXIMUM
SPELLING (ACTIVE)
-ONE PRINTED LINE - COUNT: 10 POINTS MAXIMUM PRACTICE: 2 POINTS MAXIMUM

- (PASSIVE) 10 OR WORDS COUNT: 10 POINTS MAXIMUM

PhONETICS (ACTIVE)

$$
\begin{aligned}
& \left.\begin{array}{rl}
\text { READ - GROUPS CONTAINING } \\
& \text { AT LEAST I WORDS } \\
\text { OR SEVERAL GROUPS } \\
\text { TO MAKE AT LEAST } \\
12 \text { WORDS IN ALL }
\end{array}\right\} \begin{array}{l}
\text { COUNT: } 10 \text { POINTS MAXIMUM } \\
\text { OR } \\
\text { PRACTICE: } 5 \text { POINTS MAXIMUM }
\end{array} \\
& \text { (PASSIVE) COUNT: } 10 \text { POINTS MAXIMUM } \\
& \text { OR } \\
& \text { PRACTICE: } 5 \text { POINTS MAXIMUM }
\end{aligned}
$$

DICTATIONS: ALWAYS TEN SHORT OR FIVE DOUBLE-LINE SENTENCES VARYING VALUES AS LISTED ON SHEETS

Nalime:
CQURSE ND:
ITEM NO:
value:

MARK:

MONITOR:

STUDY REPORT

NAME:

COURSE NO:

ITEM ND:
VALUE: $\qquad$

MARK:

MONITOR:

NAME:

COURSENO:
ITEM NO:
yalue: $\qquad$
MARK:

MONITOR:

NAME:

COURSE NO:
ITEM NO:
VALUE:

MARK:

MONITOR:
$\qquad$
Course No. $:$ $\qquad$ Term: $\qquad$ 19 $\qquad$

Tbpic celected: $\qquad$ NO. 3 $\qquad$
tange of Topic, if any $\qquad$ HO. : $\qquad$ DATES:


- Type and quality of material collected:
(a) Information
(b) New Words and Expressions
- Amount of Material Presented:
- Knowledge and Use of Correct Grammar: $10 \%$

(2) Study:
- Reading and Pronunciation
- Dictations: (a) Amount
(b) Quality
- Meanings, Knowledge of Subject Content $10 \%$
- Ability to discuss the Subject Matter

(3) Timing:
- Dates when Work was presented for Progress Reports:

- Completion on or before the due date
- Total on Timing

(4) Total Assessment:
(Term Mark)
$\qquad$
blect: (a) A novel or suitable other material;
OR (b) A topic from History, Geography, Civics, Natural Sciences, Applied Sciences, Health Scionces;
OR (c) Any interesting common topic, such as Social Life, Wravel, Camping, Sports, Nature, Education, Politics, Religion, Philosophy, Entertainment, Budget, Spending and Economics, or any other.

Red as much vocabulary and material on your topic as you can; Ind enough so that you can study, write and talk about your chic to some extent.

Sen decide what you can do with such a topic, how you can rok it into a project and what kind of a mark you feel you mork for; then aim for this goal.

Etart a Folder or Work Profile into which you gather and sanize your information.

Took up information pertaining to your topic in other books, zazines and reference material and make a list of
(a) where you looked and
(b) what you found.
\#loudy new words and expressions and have sections of your list heard from time to time. CHECK CONMINUALIY ON CORRECT ONUNCIATION.

Wake sure you know how to use, and use dictionaries and
ayclopedic works to your best advantage.
ttart a résumé of your work and add to it and change it as jou go along;
repare from it several dictées, study them gradually and them given to you; pay special attention to unusual
difficult words and expressions.
Learn your topic well enough that you can talk about it and nswer questions on it.

Tou may wish to add illustrations, pictures, sketches, maps, bharts or anything that will make it more interesting and help you better remember or talk about it.

Tou may find one or more people interested in the same topic and you may wish to work together. This is permissible, but you do not have to work with partners.

Teep a Time Chart and Work Schedule in your Folder. Check fonstantly to see that you are doing enough, that you are leavning all the time and that you go for help when needed.


## Notes:




| Thier <br> Trapeau <br> papier <br> Fafond <br> sableau | 6. vocabulaire <br> 7. voila <br> 8. Marie <br> 9. 1a <br> 10. carnet | 11. gargon <br> 12. avec <br> 13. salle <br> 14. classe <br> 15. 츠 | 16. quatre <br> 17. quatorze <br> 18. phrase <br> 19. satīsfait <br> 20. pas |
| :---: | :---: | :---: | :---: |
| Mendrier ars avril Barte Mrtie | 26. asseyez-vous <br> 27. il stassied <br> 28. mardi <br> 29. sagmedi <br> 30. animal | 31. Jacques <br> 32. Albert <br> 33. Alfred <br> 34. Béatrice <br> 35. paragraphe | 36. sur <br> 37. suis <br> 38. sous <br> 39. sont <br> 40. se |
| $\begin{aligned} & \text { Hive } \\ & \text { Erci } \\ & \text { dix } \\ & \text { joli } \\ & \text { Louis } \end{aligned}$ | 46. stylo <br> 47. pupitre <br> 48. dis 7 dit <br> 49. $1 \bar{i} \mathrm{~s} / \mathrm{l}$ 르t <br> 50. 这 11 s | 51. voici <br> 52. quí <br> 53. Henri <br> 54. gris <br> 55. grise | 56. Marie <br> 57. satisfait <br> 58. sixx <br> 59. aussi <br> 60. ici |
| petit <br> petite <br> iijctionnaire <br> capitaine beomotive | 66. vieux <br> 67. vi̇eille <br> 68. Philippe <br> 69. jeudi <br> 70. Marguerite | 71. lundi <br> 72. mard <br> 73. mercredi <br> 74. Virginie <br> 75. vendredi | 76. Paris <br> 77. animal <br> 78. Ricichard <br> 79. amérícain <br> 80. dimanche |
| sahier <br> papier <br> premier <br> calendrier <br> tudier | 86. janvier <br> 87. février <br> 88. singulier <br> 89. tablier <br> 90. étudiez | 91. Cartier <br> 92. Gauthier <br> 93. pied <br> 94. je m'assieds <br> 95. il s'assied | 96. gramnaire <br> 97. vocabulaire <br> 98. dictionnaire <br> 99. préliminaire <br> 100. Claire |
| seuxième <br> troisieme <br> quatrieme <br> cinquième <br> huitième | 106. premiere <br> 107. derriêre <br> 108. dernière <br> 109. arriēre <br> 110. Pierre | 111. Gilbert <br> 112. Albert <br> 113. Robert <br> 114. ouvert <br> 115. vert : verre | 116. pelre <br> 117. mêre <br> 118. guère <br> 119. guerre <br> 120. terre |
| cinq Inquième Hinze ningt In | 126. singulier <br> 127. juin <br> 128. simple <br> 129. jardin <br> 130. point | 131. maintenant <br> 132. Champlain <br> 133. main <br> 134. train <br> 135. américain | 136. bien <br> 137. rien <br> 138. chien <br> 139. Julien <br> 140. canadien |
| huit <br> oui <br> suis <br> suìvant <br> aujourd' hui | 146. heure <br> 147. Henri <br> 148. histoire <br> 149. Hélène <br> 150. homme | $\begin{aligned} & \text { 151. professeur } \\ & \text { 152. couleur } \\ & \text { 153. heure } \\ & \text { 154. demeure } \\ & \text { 155. docteur } \end{aligned}$ | $\begin{aligned} & \text { 156. un un } \\ & \text { 157. brun } \\ & \text { 158. lund } \\ & \text { 159. commun } \\ & 160^{2} \text {. parfum } \end{aligned}$ |
| Ime <br> - Suzanne <br> - Marianne <br> Annette | 166. dans <br> 167. Jean <br> 168. enfant <br> 169. grand <br> 170. grande | 171. tampon <br> 172. frangais <br> 173. Antoine <br> 174. demande <br> 175. devant | 176. suivant <br> 177. maintenant <br> 178. anglais <br> 179. blanc <br> 180. blanche |
| Champlain <br> dimanche <br> janvier <br> plancher <br> André | 186. en <br> 187. entre <br> 188. enfant <br> 189. central <br> 190. pendule | 191. vendredi <br> 192. comment <br> 193. content <br> 194. comprends <br> 195. prends | 196. calendrier <br> 197. septembre <br> 198. décembre <br> 199. Henri <br> 200. Florence |


| $\pm$ | 206. | bonjour | 211. |  | 216. | douze |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Toux | 207. | rouge | 212. | couldeur | 217. | court |
| zuce | 208. | nous | 213. | ouvre | 218. | aujourd ${ }^{\text {d }}$ hui |
| 3ut | 209. | vous | 214. | blouse | 219. | Raoul |
| ourd | 210 。 | Louris | 215. | souliers | 220. | mouchoir |
| Jayon | 226. | montrez | 231. |  | 236. | compr |
| ergon | 227. | onze | 232. | prononce | 237. | comp renez |
| Cocon | 228. | Tong | 233. | plafond | 238. | bonjour |
| tampon | 229. | non | 234. | composition | 239. | sont |
| tymond | 230: | Napoleon | 235. | repond | 240. | mon |
| ison | 246. | division | (x)251. | de | (x)256. | f4n |
| 18092 | 247. | revigion | 252. | du | 25. | fommo |
| Iaison | 248. | éligion | 253. | dix | 258. | ferme |
| mparaizon | 249. | expreseion | 254. | deux | 259. | f1lle |
| sajugaison | 250 | possession | 255. | doux | 260 | font |
| birection | 271. | formation | (x)281. | des | (x)291. | son |
| addition | 272. | négation | 282. | douze | 292. | so |
| composition | 273. | disposition | 283. | douce | 293. | sous |
| artion | 274. | interrogation | 284. | dans | 294. | sur |
| position | 275. | exclamation | 285. | demando | 295. | suib |
| sraduction | 276. | prononciation | 286. | dimanche | 296. | six |
| sontraction | 277. | próposition | 287. | devant | 297. | seizo |
| sotion | 278. | conversation | 288. | décembre | 298. | Seine |
| intonation | 279. | muItiplication | 289. | demoure | 299. |  |
| SmpIication | 280 | subtraction | 290. | deuxieme | 300. | son |


| coferseur | 321. bureau |
| :---: | :---: |
| 720 | 322. mur |
| cabulaire | 323. vocabulai re |
| Tetionnaire | 32.to plume |
| Ot | 325. pupitre |
| colte | 326. sur |
| prononco | 3270 une |
| Donnez | 328. brune |
| Onne | 329. pendule |
| quatorze | 330. buvard |
| joli | 331. juin |
| corbeillo | 332, dessux |
| brosso | 333. Juzanne |
| Ennette | 3340 lecture |
| gommo | 335. unton |
| Svembre | 336. virgule |
| notobre | 337. Jura |
| commes | 338. traduction |
| Ciranne | 339. étudiez |
| Ivonne | 340. dux |

## 1 e 1818181010 plat piniore pronez Devent levoir <br> orme <br> veurer gudí peuf <br> bouf

pour
Schour
Musieurs
viateur
Vieil pereil vermoil soleil
oeil
fautouil
feuille veuilloz oeillet
$s^{1}$ habiller
vanille
bilpet Guillaume
guillemets

beau<br>bleu<br>brune<br>blanahe boite

chomise cheise
oherin
chause
ohaussure

$$
\begin{aligned}
& \text { 426. je } \\
& \text { 427. de } \\
& \text { 428. me } \\
& \text { 429. te } \\
& \text { 430. que }
\end{aligned}
$$

446. leçon
447. Ievez
448. demande
449. professeur
450. Belgíque
451. nouf
452. nouvième
453. flour
454. pour
455. leur
456. chandail
457. travail
458. émaī
459. at $\overline{1}$
460. vitrail
461. Espange
462. Bretagne
463. campagne
464. champagne
465. compagno
466. vieille
467. corboille
468. merveille
469. Marseillos
470. parcille
471. signer
472. aignal
473. migmon
474. Auvergne
475. Allemagne
x566. pIume
$\times 567$. porte
x568. petite
$\times 569$. phrase
$\times 570$. prends
x586. oomencer
$\times 587$. comercer
$\times 588$. compagnie
x589. comprencz
x590. campronds
476. qui
477. quinza
478. cinquipme
479. quatricmo
480. banque

| 431. eu revoir | 436. bureau |
| :---: | :---: |
| 432. Jeune | 437. drapeau |
| 433. auxsi | 438. tableau |
| 434. 日ujourd ${ }^{\text {d }}$ mi | 439. batoau |
| 435. aux | 440. manteau |
| 451. chausetta | 456. chapeau |
| 452. Gauthier \} | 457. boau |
| 453. Guillaumo. | 458. beaucoup |
| 454. Auguste | 459. eau |
| 455. haut | 469. Bordeaux |
| 471. deux | 476. vioux |
| 472. douxieme | 477. youx |
| 473. blou | 478. chevoux |
| 474. monsiour (: ) | 479. mieux |
| 475. bleue | 480. déllcioux |
| 491. fille | 496. elle |
| 492. famill | 497. bello |
| 493. bille | 498. quello |
| 494. cẻdille | 499. appelle |
| 495. Bastillo | 500. vayglio |
| 511. millo | 516. taillo-crayon |
| 512. ville | 517. paille |
| 513. tranquille | 518. iI travaillo |
| 514. minlition | 519. bataille |
| 515. village | 520. d'ailleurn |
| 531. regne | 536. juillet |
| 532. ligne | 537. cuiller |
| 533. algne | 538. cuillere |
| 534. raigronne | x539. bouiliz |
| 535. Avignon | $\times 540$. bouillon |
| x551. bon | x556. papier |
| x552. brun | x557. plancher |
| $\times 553$. blanc | x558. plafond |
| $\times 554$. bien | x559. premier |
| $\times 555$. bonne | x560. panior |
| $\times 571$. chanson | $\times 576$. chercher |
| $\times 572$. changer | $x 577$. changer |
| $\times 573$. charger | x578. cheveux |
| $\times 574$. chance | $\times 579$. choval |
| $\times 575$. chomin | $\times 580$. cheveux |
| $\times 591$. compagnon | x596. couleur |
| $\times 592$. compagne | $\times 597$. courte |
| $\times 593$. compagnio | x598. carnet |
| $\times 594$. compagae | *599. cahler |
| $\times 595$. champs | $\times 600$. crayon |
| 6I1. Jacques | 606. longue |
| 612. Jacqualino | 617. Guignol |
| 613. narquis | 619. Marguerito |
| 614. quitter | 619. Guillaume |
| 615. cinquante | 620. Guillomets |


| is |  |  | Prononciations IV |
| :---: | :---: | :---: | :---: |
| anfant | 627. il prend | 633. dépend | 639. deux livres |
| enfin | 628. ils prennent | 634. du Pont | 640. des livres |
| la fin | 629. on prend | 635. départ | 641. du livre |
| a faim | 630. il pend | 636. du port | 642. délivre |
| au fond | 631. on pond | 637. des ports | 643. délivré |
| enfance | 632. en prenant | 638. deux parts | 644. du livret |
| quitte | 651. marche | 657. primaire | 663. un peu |
| quitté | 652. mars | 658. premier | 664. un pneu |
| quitta | 653. marque | 659. premiere | 665. on peut |
| Quittant | 654. marché | 660. prairie | 666. il peut |
| quittera | 655. marcha | 661. prière | 667. une peur |
| quittèrent | 656. marchait | 662. prier | 668. ils peuvent |
| à peu près | 675. moins | 681. merle | 687. soeur |
| un peu après | 676. moindre | 682. mer | 688. soir |
| on peut apres | 677. main | 683. mère | 689. soirée |
| en pouvant | 678. marin | 684. maire | 690. sur |
| on pouvait | 679. mais | 685. Marme | 691. sert |
| un paravant | 680. mère | 686. marine | 692. sort |
|  |  |  | 693. sorte |
| finis | 703. au | 709. on | 694. suewr |
| Linissent | 704. ou | 710. en | 695. sur |
| finesse | 705. eu | 711. un | 696, sire |
| Rinites | 706. et | 712. une |  |
| Minissait | 707. es | 713. eut | 733. amie |
| Inirent | 708. as | 714. Anne | 734. aime |
|  |  |  | 735. aimé |
| vas | 721. vente | 727. elles | 736. aimait |
| Wois | 722. vin | 728. I'aile | 737. alme |
| Trais | 723. va | 729. l'ile | 738. and |
| wont | 724. voit | 730. 1'huile | 739. aimèrent |
| went | 725. vient | 731. 1'oeil | 740. Amiens |
| lingt | 726. viennent | 732. I'allée | 741. armoire |
| Temme | 748. frère | 754. fille | 760. ville |
| faim | 749. faire | 755. ferme | 761. vieil |
| Rerme | 750. foire | 756. fente | 762. veille |
| Pormier | 751. froid | 757. famille | 763. vieille |
| Kermé | 752. fait | 758. faim | 764. voile |
| fin | 753. fois | 759. font | 765. vallee |
| Montre | 772. cheveux | 778. savons | 784. serai |
| monta | 773. chevaux | 779. savant | 785. soirée |
| Eontrais | 774. chapeaux | 780. savaient | 786. saurai |
| Sonterai | 775. châteaux | 781. savoir | 787. serais |
| tontrez | 776. gâteaux | 782. savions | 788. saurais |
| mon the | 777. cadeaux | 783. savent | 789. ciré |
|  |  |  | 808. bonne |
| prussin | 797. cause | 803. rente | 809. bon |
| nisine | 798. caisse | 804. rond | 810. bain |
| bousine | 799. casse | 805. rentre | 811. bien |
| causer | 800. cassé | 806. rendez | 812. banc |
| bisse | 801. cuir | 807. rentrez | 813. banque |


| 820. fille | 826. monte |
| :--- | :--- |
| 821. fils | 827. montre |
| 822. fils (fil!) | 828. manque |
| 823. filet | 829. mange |
| 824. fillette | 830. ment |
| 825. file | 831. monde |

832. déjeune
833. déjeuner
834. de jaune
835. des gens
836. de Jean
837. Dijon

| peu | 844. la femme | 850. n'a pas | 856. nage |
| :--- | :--- | :--- | :--- |
| pu | 845. les femmes | 851. n'est pas | 857. neige |
| plut | 846. leurs femmes | 852. n'y a pas | 858. nager |
| pleut | 847. l'enfant | 853. nappe | 859. nagea |
| peur | 848. la fin | 854. ne pas | 860. neigeait |
| purent | 849. leur ferme | 855. n'eut pas | 861. neiger |


| veut | 868. cher | 874. changer | 880. je dis |
| :--- | :--- | :--- | :--- |
| vos | 869. chez | 875. chanter | 881. jadis |
| vous | 870. chic | 876. charger | 882. j'ai dit |
| vie | 871. chaise | 877. change | 883. jeudi |
| wais | 872. chut | 878. changea | 884 . jetté |
| ru | 873. chaque | 879. Chartres | 885. jetaia |


| je vais | 892. puis | 898. banc | 904. fut |
| :--- | :--- | :--- | :--- |
| j'evais | 893. peut | 899. blanc | 905. fin |
| j'ai vu | 894. put | 900. bon | 906. fait |
| je vois | 895. plu | 901. banque | 907. fit |
| j'y vois | 896. pleut | 902. bande | 908. furent |
| j'y vais | 897. plait | 903. bonté | 909. firent |


| fis | 916. aux | 922. vie | 928. vont |
| :--- | :--- | :--- | :--- |
| firent | 917. eus | 923. vais | 929. voyons |
| faire | 918. êmes | 924. veut | 930. vais |
| fer | 919. or | 925. vos | 931. voyait |
| fites | 920. eurent | 926. vu | 932. voir |
| foire | 921. air | 927. vous | 933. voie |


| verte | 940. font | 946. vingt | 952. cours |
| :--- | :--- | :--- | :--- |
| verre | 941. front | 947. vente | 953. course |
| verrai | 942. feront | 948. verte | 954. cuisse |
| Vierge | 943. vont | 949. vert | 955. cousin |
| verront | 944. franc | 950. vendent | 956. cuire |
| verse | 945. frein | 951. vend | 957. cou |


| oui | 963. aussi | 968. dans | 973. fou |
| :--- | :--- | :--- | :--- |
| l'ouĩe | 964. assis | 969. dont | 974. feu |
| Louis | 965. ainsi | 970. tant | 975. fit |
| lui | 966. assez | 971. tante | 976. fut |
| louise | 967. assied | 972. tiens | 977. faux |
| pond | 983. paix | 988. temps | 993. lis |
| pend | 984. pere | 989. tante | 994. lire |
| pain | 985. put | 990. teint | 995. lait |
| pair | 986. peur | 991. tien | 996. Loire |
| pinte | 987. pire | 992. tinter | 997. lut |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

1002. | $\hat{e}$ |  |
| ---: | :--- |
| ais |  |
|  | ait |
|  | aie |
| aient |  |
1003. of
au
aux
eau
eaux
oh
1004. 

u
1005. ou
où
$\begin{array}{ll}\text { eut } & \text { oue } \\ \text { ut } & \text { out }\end{array}$
us ous
ue oux
i
i
it
is
ie
ient

| oi | 1012. dans | 1013. t'en | 1014. ses | 1015. les |
| :---: | :---: | :---: | :---: | :---: |
| oie | d'en | $\tan t$ | ces | lait |
| oit | dent | temps | sait | l'ait |
| ois |  |  | sais | $l^{\prime}$ ais |
| oient |  |  | c'est | l'aient |
| oix |  |  | s'est |  |


| commencer | 1017. commence | 1018. commençons | 1022. commençâmes |  |
| :--- | :--- | :--- | :--- | :--- |
| commencez | commences | 1019. commencions | 1023. commencęrent |  |
| commencé | commencent | 1020. commencerons | 1024. commenciez |  |
| commencée |  |  | commenceront | 1025. commençaient |
| commençai |  | 1021. commencerions | 1026. commencerais |  |


| connais | 1033. donnons | 1039. crois |
| :--- | :--- | ---: |
| connaissais | 1034. donnerions | croit |
| connu | 1035. donnerons | croie |
| connaissions | 1036. donnions | croix |
| connaissons | 1037. donnant | coient |
| connattrons | 1038. donnent |  |


| tommençais | 1041. commencerais |
| :--- | ---: | ---: |
| commencerait |  |$\quad$ 1042. | commencerai |
| :--- |
| commencerez |

mommençaient
commencerons

commenceront 1044. commenceras \begin{tabular}{c}
commencera

$\quad$

1045. commenças <br>
commença
\end{tabular}

$\left.\begin{array}{llll}\text { pont } & \text { 1047. pain } & \text { 1048. pinte } & \text { 1049. pere } \\ \text { pond } & & \text { peint } & \text { peinte } \\ & \text { peins } & & \text { paire }\end{array}\right]$

| peau | 1053. pris | 1054. peu | 1055. pu | 1056. la |
| :---: | :---: | :---: | :---: | :---: |
| puis | prit | peut | pus | 12 |
| puits | prix | peux | put | 1'a |


| lu | 1058. sa | 1059. vin | 1060. fée | 1065. lit |
| :--- | :--- | :--- | :--- | :--- |
| lus | ga | vain | 106. feu | 1066. lieu |
| Iue | $\S^{\prime} a$ | vins | 1062. fit | 1067. lion |
| lut |  | vint | 1063. fait | 1068. lent |
| lues |  | vingt | 1064. fut | 1069. loin |


| ob 80 00 | \%. douxs 5. du 6. dos | 7. des 8. de 9. deux | 10. ramasse <br> 11. ramassé <br> 12. remassez |
| :---: | :---: | :---: | :---: |
| Woulez | 15. volant | 19. cetter | 22. j'accepte |
| houlu | 17. voulons | 20. e'est | 23. j'ai accepté |
| coulent | 18. voler | 21. ¢̧a | 24. j'ai sept |
| vous | 28. femme | 31. gagne | 34. je $n^{\prime}$ ai pas |
| vos | 29. faim | 32. gagner | 35. il $n^{\prime} \mathrm{a}$ pass |
| veaut | 30. ferme | 33. gagné | 36. il $\mathrm{n}^{\prime}$ est pas |
| perd | 40. mon | 43. sont | 46. moins |
| perdre | 41. nom | 44. son | 47. main |
| yordu | 42. non | 45. sang | 48. mien |
| Hoil | 52. cinq | 55. est-ce | 58. oie |
| mais: | 53. sont | 56. êtes | 59. oui |
| mes | 54. sans | 57. étre | 60. out |
| sur | 64. dit | 67. argent | 70. ma |
| suis | 65. du | 68. agent | 71. me |
| sous | 66. des | 69. avant | 72. mie |
| weut | 76. quel | 79. aller | 82. chêvre |
| weulent | 77. quelque | 80. allê | 83. cheveux |
| vous | 78. queue | 81. allez | 84. chien |
| bois | 88. assez | 91. ainsi | 94. un |
| Buvez | 89. assis | 92. ici | 95. en |
| boivent | 90. aussi | 93. allez | 96. on |
| Jean | 100. dire | 103. par | 106. peu |
| Jeanme | 101. dis | 104. peur | 107. peur |
| $j^{\text {l }} \mathrm{en}$ | 102. deux | 105. pour | 108. perre |
| dans | 112. donne | 115. Jésus | 118. allez |
| dont | 113. dont | 116. je suis | 119. avez |
| donc | 114. dent | 117. chassé | 120. assez |
| sa | 124. panne | 127. ver | 130. t'en |
| sans | 125. pend | 128. vers | 131. tant |
| sont | 126. prend | 129. vert | 132. tonne |
| sur | 136. vont | 139. vin | 142. tes |
| в crur | 137. vent | 140. vient | 143. tres |
| sueur | 138. vingt | 141. vienment | 144. trois |
| tant | 148. douza | 151. enfant | 154. dessus: |
| ton. | 149. douce | 152. enfin | 155. dessous |
| teint | 150. deux | 153. à fin | 156. dessert |
| chose | 160. trempe | 163. dette | 166. gant |
| chaise | 161. trompé. | 164. tête | 167. gens |
| choix | 162. tombé | 165. dites | 168. geant |



1. a. dessous
b. du Sud
c. sessus
d. dis-tu
e. dix sous

2. a. sait
b. seize
c. six
d. cesse
e. saisit

3. a. sur
b. serre
c. sœur
d. cire
e. sueur
a. fait
b. faire
c. faites
d. faim
e. fume
a. trois
b. toi
c. doit
d. droit
e. droite
4. a. attache
b. attaché
c. achè te
d. acheté
e. achetait

5. a. course
b. cours
c. coup
d. coate
e. c今te

6. 

a. fleur
b. flair
c. fer
d. frere

114. a. fus
b. fuir
c. fuis

a. frit
b. frite
c. fruit

106. a. sauce
b. chose
c. cause
d. chasse
e. casse

107. a. basse
b. passe
c. pause
d. baisse
e. paix

108. a. car
b. c œur
c. corps
d. court
e. courte

109. a. salir
b. saler
c. salait
d. sali
e. salaire
110. a. feuille
b. fille
c. fil
d. fils
e. feu

116. a. cœur
b. chair
c. char
d. chaise

117. Gr ris
b. grise
c. grais
d. graisse
e. gras

118. a. guerre
b. Euéri
c. gris

119. a. vrai
b. frais
c. ferait
d. verrait

120. a. pousse
b. pause
c. poussé
d. pausait $\square$

1 - PREMTIRRE
2JI (pronom relatif)
15) (pronom rolatif)
to suis couché (verbe réfl.- passé composé)
14) moi, je porte (pronom disjaint/abselu)
28) le, la, $I^{\prime}$ (article \&o pron. objets dir.)
une
11 fait beau, dowx etc. (expression du temps)
11 trouve:11 a trouvé (PASSE COMPOSE).
11 a trouvé la grome 'il l'a trouvée $^{\prime}$ a
stondormirs je me suis endormi(e)

$731071 / 831091$
$731081 / 831101$
$721281 / 731221$
821071
701071
701001
721211/1001001
711131
921021
731221/811121
731231
Doi non plus, je... 16 ) je vais (me)... (FUTVR PROcre) 921281
6, 17) je vais (me)... (FUIUR PROCHE) 821161
37) qui estoce qui/qui est-ce que 731171
suvoir
c'est....que...
811181
1001021

## II - DEUXTHME

| monamames etc.(adject. possessif) | 701051 |
| :---: | :---: |
| j'aime le lait : je bois du lait | 721051 |
| mon oncle est docteur (OMISSION D'ARTICIE) | 921291 |
| 25) aussi...que/moins...que/plus. .que (COMPARAISON) | 831061 |
| 39) c/cette (cet)/ces (ADIECTIF DRMONSTRATIF) | 711251 |
| ne : des (29) | 701031 |
| il a les yeux bleus | 821261 |
| en voila und | 721031 |
| 11 y a du (de la)...t il $\mathrm{n}^{\prime} \mathrm{y}$ a pas de... | 721051 |
| t'est....qui... | 931001 |
| quel/quelle (quels/quelles) (ADJECTIF INIERROGATIF) | 801171 |

## III - TROISIEME

3) Elle a aussi oublié son cahier (ADVERBE: POSITION)

1021331
je luir ai danné des bonbons (PRONOM OBJEY INDIRECT)
801291
901011
avec qui : avec quol
c'est moi gui...
féminin! une : 11 : cette : mon: ton:quelle

931001
701291

## III - QUATRTEME

${ }^{3}$ ) quand tu as appelé, je regardaia la télé PASSE COMP./TMPARFATM 931221
8) nous faisions des pique-niques (IMPARFAIT - emploi)
3) grand : grande (ADJEGTIFS) 801181
14) tout 701141
D) beau : bel : belle 831111

B3) vieux : vieil : vieille 821001
821021

## ICI III - CINQUTIME

du/de la (etc.) - POSSESSIF 721061
ce qui/ce que/ce qu' 1001041
$j^{\prime}$ ai soif (nom):je suis fatigué (adjeotif) 721311
PRESENT \& IMPARFAIT (PRONONGTAMION) 911241
envoyer A (au, aux etc.) - OBJET INDIPECT 721161
j'ai envic de... 831181
vouloir (je veux)
721041
pouvoir (je peux)
811181

## ICI III - SIXIBNE

| NEGGATIONS (ne...) | 901301 |
| :---: | :---: |
| contraire: riem - quelque chose; personne - quelqu'un | 901311 |
| 130 le plus rapide (SUPERLATIF - ADJEGTIF \& ADVERBE) | 931241 |
| verbes en "-er" (PREESENT \& PASSE COMPOSE) | 71011/731161 |
| oui : si | 931231 |
| 128 ne...ni...ni | 711221 |

ICI III - SEPTIHME
je viens de... (PASSE REGENT)
821171
il faut que je prenne... (SUBJONCTIF)
901261/1021121
il veut que tu sois trenquille (SUBJONCTIF) 1001061/1031111
repondre (verbea en "-re")
801221

1121171
SFECIAL


ICI III/IV - HUITIEME

| aller / vouloir / pouvoir (avec INFINITIF) | 1021301 |
| :--- | ---: |
| INTERROGATIF \& PRONOM | 821241 |
| IMPFRATIF \& PRONOM | 1021291 |
| finir (verbes en "-纤" comme finir) | 721221 |
| PR\&POSITION \& INFININIF (á; de; pour) (\&sans) 1021301/1101161/1121271 |  |

## ICI IV - PREMIRRE

NEGATIONS (ne...)
901301

## ICI IV - DEUXİRE

| les noms de pays | $731101 / 1021191$ |
| :--- | ---: |
| savoir : connaitre (USAGE) | 1001131 |
| qui que (PRONOMS REIATIFS) | 931171 |
| qui est-ce qui $:$ qui est-ce que | 731171 |

## ICI IV - TROISISNE

| $c^{\prime}$ 'est....que tu as pris(e)(s) | 1001021 |
| :--- | ---: |
| $c^{\prime}$ est lui qui |  |
| etre en train de... | 931001 |
| a cause de... | 901001 |
|  | 1001061 |

## ICI IV - QUATRITME

les nombres cardinaux 801211
les nombres ordinaux 921021
ACCORD du PARTICIPE PASSE 921021
qu'est-ce qui : qu'est-ce que 731181
devoir ' falloir 901291
il faut du... (\& PARTITIF) 1001191
il y a tellement de... 1001211
c'est tellement mieux que 1001221
la musique me rend heureux 1121201

## ICI IV - CINQUIEME

futur regulier 1121141
futur irréguliex 1121151
qui : que : out 1021221
\& 112 il me le donne (DOUBLES PRONOMS OBJEIS - POSIIION) 1121181
\& 137/138 IMPERATIF \& PRONOMS 1001071/1021291

## ICI IV - SIXIEME

Québec: le Québec 1021181
"marche" (INTERPRETATIONS) 1001341
nombres: "maine" 1021211
\& 141 "-eur" " "-iste" 1021201
IMPARFAIT (formation \& emploi) 811001
ADVERBE
IMPROMPIUS et SURPRISES


## ICI IV/V - HUITIENE

| "gens": "personne" | 1001351 |
| :--- | :--- |
| "peuvre" : "cher" (POSITION) | 1021271 |
| "-ary": "-aire" | 1021281 |
| manger (verbes en "-ger") | 711151 |
| comnencer (verbes en "-cer") | 721251 |
| prepositions \& INFINITIF |  |

## ICI V - PREMTERE

```
pour & INFINITIT
apres avoir(etre)... (& PARTICIPE PASSE:)
tous (PRONOM)
avoir l'air
y
y:en
j: lui/leur
on entend dire...
c'est le seul qui... (SUBJONCTIF) (& INFINITIF)
je doute que... (SUBJONCTIF)
je le laisse dormir
le mien (PRONOMS POSSESIFS)
(et) dire que...
il n'en peut plus (en pouvoir)
FORMATION DU SUBJONCTIF
SUBJONCTIF irrêgulier (I)
je veux (& INFINITIF)
je veux que... (& SUBJONCITF)

\section*{ICI \(\nabla\) - PREMIERE}
cheval : chevaux
cadeuu : cadeaux
conduire
1'expression de la SURPRISE
831221
711001
1111011/1111021
1111031

\section*{IGI \(V\) - DEUXIEME}

Être triste : avoir mal IDIOMS: être \& adjectif avoir \& noun
je voudrais (POLITESSE)
est-ce que tu pourrais...? (POLITESSE)
auriez-vous...? (POLIIESSE)
puisque (EMPLOI)
voilà une semaine que...
il est temps que... (\& SUBJONCTIF)
il Iui faut... (pron. compl.indir.)
il me faudrait plus de...
"tenir compagnie a..."
"j'ai d'autres chats a fouetter"
si tu savalis....!
celui / celuimci
pourvi que (\& SUBJONCTIF)
le PLJS-QUE-PLRFAIT: j'avais fini
le PLASSE SIMPLE: j'invitai : je finis
: je bus : je vins (irréguliers)

721311
1021251
1111041
1111051
1111071
1111081
1111101
821231
1111141
1111111
1111121
1111131
801101
1111151
1011031
1101101
1101111
1101121
depuis : pendant (NOTION DE TEMPS) 1111161
traduction de "TIME"
1111171

\section*{INT V - TROTSTMNE}
\begin{tabular}{|c|c|}
\hline il a du retard: il est en retard & 1121011 \\
\hline lequel & 1101001 \\
\hline j'aurais voulu... (opposition sémantique) & 1121011 \\
\hline il me manque... (pron. indir.) & 1121021 \\
\hline ausstity que (quand) (lorsque) (des que) (\% FUPMB) & 1121041 \\
\hline rien de sérieux (quelque chose de sérieux) -911161 & 1121051 \\
\hline il \(n^{\prime} y\) a personne qui... (\& SUBJONCTIF) & 1121061 \\
\hline il detait y avoir... & 1121071 \\
\hline dont & 1121081 \\
\hline dont : en & 1121091 \\
\hline dont : que & 1121101 \\
\hline manquer de (\% INFINITIF) & 1121111 \\
\hline faire semblant de (\& INFINITIF) & 1121121 \\
\hline a toi de jouer etc. ( a lui de parler etc.) & 1121131 \\
\hline FORMATION DU FUTUR régulier & 1121141 \\
\hline FORMLITON DU FUTUR irregulier & 1121151 \\
\hline le CONDITIONNEL & 1121161 \\
\hline
\end{tabular}

\section*{ICI \(V\)-TROISI解E}
\begin{tabular}{lr} 
doubles pronons objets & 1121181 \\
pronoms objets & 1121171 \\
ÉCrire & 811081 \\
croire & 911111 \\
expression de la CERTITUDE (STYIE) & 1121191
\end{tabular}

\section*{ICI \(V\) - QULTRTEME}
"faire" OiDSATIF: ga me fait rire
1021061
"rendre" CADShIIFs ga me rend triste 1121201
"le" neutre 1121211
pronoms NEUTRES: le \(: \mathrm{y}:\) en 1121281
le conditionnel hypothétique: il pourrait manquer le train 1121291
n'importe comment (ou; quand; quoi; qui ete.) 1131051
FORMLTION DU PARTICIPE PRESBANT 1011041
FORMATION DU GERONDIF
s'il (\& INDIGAMIF) : qu'il (\& SUBJONCIIF) 1121221
\(j^{\prime}\) aureais da répondre 1121231
Si (TEMPS CONCORDANIS) 1121241
il me semble que...: il semble que... 1121251
PRONOMS POSSESSIFS: le nôtre etc. 1101021
FUTUR \(A N I R_{R} T E U R\) et FGNUR (quand) 1021031/1121041
quand (etc.) \& FUTUR ANTERRTEUR
1121261
FREPOSIIION \& INFINITIF: pour paxler; sans rire 1121271
le discours indirect (concordance des temps) 1131001
actions simultanées (conoordance des temps) 1131011
antériorité et postériorité (concordance des temps) 1131021
243 notion de temp: dans: en 721111/1101291
un/une; c'est/ce n'est pas
qu'est-ce que c'est?/est-ce? Pluriel des noms (-s)
un/une: des
est-ce que c'est/....que ce sont? mon, ma, mes/ton/son
mon livre/ce livre est 3 moi
le, la, l', les
j'ai (avoir)
combien est-ce que tu as de bras? le, la, les (pron. compl. dir.) il \(y \mathrm{a}\); il \(n^{\prime} \mathrm{y}\) a pas il \(y\) en a; il \(n^{\prime} y\) en a pas je suis (être)
les adjectifs "e" final
sur/sous; devant/derrière; dans avec
le sun/lasune/les:des
I'sun/l'sune
y a-t-il?/y en a-t-il?
j'ai/je n'ai pas/ai-je je suis/je ne suis pas/suis-je comment est...?/comment sont...? pronom accentue: moi,je épaisse, longue, grosse, basse avec quoi est-ce que...? est-ce que...?/est-ce que ce sont? donne-moi.../je vous le donne
un chapeau/des chapeaux
marcher (verbes en "-er")
en quoi est-ce/il est en papier
je fais (faire)
est-ce que...?/qu'est-ce que...?
qu'est-ce qu'il y a...?
combien est-ce qu'il y a...?
y a-t-il...?/qu'y a-t-il...?
ôl est...?/out sont...?
il a une bouche/il n'a pas de...
j'ai des livres/je n'ai pas de...
les bras, les cous, les genoux
aujourd'hui/hier/demain
je parle/j'ai parlé/je parlerai
une oreille: mon oreille
je mange/nous mangeons
je bois (boire)
je mets (mettre)
je mange du... (partitif)
un gros livre :un livre bleu
des livres bleus:de gros livres quand
ne...ni....ni
je vois (voir)
\(j^{\prime}\) ai soif/j'ai faim
ce, cette, (cet): ces

721001
721011
721021
721031
721041
721051
721061
721071
721081
721091
721101
721111
721121
721131
721141
721151
721161
721171
721181
721191
721201
721211
721221
721231
721241
721251
721261
721271
721281
721291
721301

731001
731011
731021
731031
731041
731051
731061
731071
731081
731091
731101
731111
731121
731131
731141
731151
731161
731171
731181
731191
731201
731211
731221
je sens (sentir)
est-ce que je parke, parles-tu....
notre, votre, leur (\& pluriels)
tu veux de.../j'en veux/je t'en
je veux (vouloir)
(donne
tur bois du café/je ne bois pas de café je n'aime pas le café
du/des/de la (possessif)
je prends (prendre)
\(j^{\prime}\) ai besoin de ( \(d^{\prime}\) )...
quelle heure?/le cadran/a quelle...
j'ai mal (à la main)
le soir/du soir
à midi/a minuit
en avance/en retard
pour acheter..., j'ai besoin de...
veux-tu de la salade?/donne-m'en
je parle â.../au.../aux...
pleine, bonne
je prépare/je fais cuire
en avril/au mois d'avril
les nombres ( \(1-100\) )
il fait beau temps
finir (verbes en "-ir")
je me réveille (se réveiller)
je me leve (se lever)
commencer/nous commençons
je m'habille (s'habiller)
je me déshabille (se déshabillex)
je me couche/je vais dormir
le printemps/au printems
les dates: le 14 juillet
parle!/ne parle pas!
j'écris (écrire
je lis (lire)/je dis (dire)
je pèse (peser)
je mesure (mesurer)
avec/sans
je viens (venir)
Pierre, qui a faim, mange
Pierre, que j'entends, joue...
a qui est...?
en France/au Canada
j'ouvre (ouvrir)
je dors (dormir)/je m'endors
je sors (sortir)/je pars (partir)
je quitte:je pars de../j'entre
hier: j'ai rangé
(dans
passé composé (reg. et irreg.)
qui est-ce qui/qui est-ce que
qu'est-ce qui/qu'est-ce que
je suis entré (passé comp. :être)
j'éteins (éteindre)
11 fait clair/sombre
je me peigne/je me suis peigné
je me suis lavé
\(j\) 'entends (entendre)
je n'ai pas commencé ai-je commencé?
je me brosse les dents
de quelle couleur...?
je m'appelle (s'appeler)
du pain/pas de pain
quel âge as-tu?/j'ai seize ans
je suis né (nêe) en...
celui/celle: celui-ci/celui qui j'ai eu / j'ai été
je serai / j'aurai
je commencerai
je finirai
je boirai/ouvrirai/irai/ferai
je viendrai/je verrai
quel/quelle/quels/quelles
je dormais (imparfait)
je deviens (devenir)
je reste/je suis resté(e)
les nombres (tous)
répondre (a)/j'ai répondu
je sais (savoir):je saurai:su
je sais jouer a la balle
aller (complet)
vendre
acheter
me:te:le:la:nous :vous:les
me:te:lui :nous:vous:leur
le boucher:la boucherie
autrefois, j'avais de l'argent
le client:la cliente
on fait.../ on mange...
je viens/je suis venu/je viendrai
boire
voir
vouloir
lire:dire
écrire
conduire
coudre
éteindre
dormir/s'endormir
il y a:il y aura:il y avait
partir:sortir
il fait jour:il fait nuit
le soleil se couche/se lève
je me lave/je le lave
pouvoir
pleuvoir
je me promene (se promener) 831221
les jeux:les cheveux:les chevaux 831231
je me repose (se reposer)

\section*{perdre}
avant/après mon travail

821001
821011
821021
821031
821041
821051
821061
821071
821081
821091
821101
821111
821121
821131
821141
821151
821161
821171
821181
821191
821201
821211
821221
821231
821241
821251

831001
831011
831021
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831121
831131
831141
831151
831161
831171
831181
831191
831201
831211

831241
831251
beau/bel/belle
nouveau/nouvel/nouvelle
vieux/vieil/vieille
lancer:nous lançons
jouer à (au; aux)
dessiner
tenir
moi, je veux (pronom absolu)
chez moi (pronom absolu)
chez Marie:chez le boucher
attendre
je suis âgé(e) de...
loin de:près de sà côté de
habiter:demeuxer ( a ; en)
près de chez moi
penser (a) / j'y pense
je vais sortir (futur proche)
je viens de lire (passé récent)
télégraphier;étudier
il est nécessaire de:il faut
s'essuyer
se raser
se savonner
il me faut (pronom compl.indir.)
-t-: parle-t-il?:parlent-ils?
une tasse 旮 café: une tasse de café
voici; voila / ici; là
le voici/la voici/les voici/me voici
tu: vous
connaltre: je le connais
ne...plus
ne.jamais
plus âgé :moins âgé
:aussi âgé (que)
n'est-ce pas?
pas mon livre/pas mal
qui (pronom relatif et interrogatif)
que (conjonction)
tout; tous (pronom)
assez pres; assez loin
quel est son numéro?/quelle est...
quelque chose: quelqu'un
devoir (je dois: je devrai)
si on y allait?
j'ai peur de sortir/de men frêre
j'ai envie de jouer au piann
je vais aller chercher ma tante
je vais nager, patiner
des bateaux: meveux: bijoux
(cous/trous/clous)
joumal:journaux/travail (-aux)
allons chez Jean!/entrons!
plus de trente
impératif: parle! finis! parlons! parlez! lève-toi!
je suis en train de parler qui/que:avec qui/avec quoi preférer
courir
un peu (de); beaucoup/trop(de) plus, moins, autant de assez (de) \(s^{\prime}\) éclairer/se chauffer
ce qui est grand (la moitié) un demi, un tiers, un quart \()\)
j'ai raison/j'ai tort
partager : nous partageons
je m'en vais (s'en aller) falloir (complet):il faut \(j\) 'achête (acheter)
j'appelle (appeler; jeter)
emmener \& enlever
servir
rendre
je vous donne, à vous
le mien; le tien; la mienne
je vais avoir quinze ans
j'avais parlé/j'avais oubllé
l'été dernier/en été
\(s^{\prime}\) il vous plait \(t\) il me plait
je veux venir
il faut que je parte/finisse j'aimerais; (conditionnel)
je doís aller, partir etc.
je dois partir:il faut que je
(parte
balayer/nettoyer/essuyer envoyer: j'enverrai commencer \& changer
je me sers (de): se servir (de)
tot/tard - il se fait tard
là-bas; lâ-haut; lả-dessus etc. ranger \begin{tabular}{rl} 
déranger \\
\hline
\end{tabular}
voirtrevoir/partirtrepartir
dessous; dedans; à côté; devant autre part: ailleurs
guérir
croire
je me plains (se plaindre) soigner
ne... personne/personne ne...
ne...rien/rien ne...
quelque chose de séríeux
je sors de....ij'en sors
je me demande si...
une fois, deux fois, quelquefois
je fais du ski, je fais de mon mieux
11211 devoir: je devrais
1221
1231

921001 il viendra le samedi
921011 premier:première/deuxième
921021 je l'ai laissé/laissée sur la table
921031 quel magasin!/quelle chance!
Q21041 que penses-tu de..../qu'en penses-tu?
\(921051 j^{\prime}\) ai assez de.../j'en ai assez
921061 je \(n\) 'ai jamais vu de parasol ...vu un parasol pareil
921071 vivre \& mourir
921081 les uns - les autres
921091 chaque :chacum/chacune
921101 on vient tquelqu'un vient
921111 mordre
921121 apercevoir : s'aperoevoir
921131 l'impératif
921141 bonsmeilleux/bien smieux
921151 le plus grand/le moins grend
921161 bon meilleur:le meilleurstrês ban
921171 première ibonne sancienne:coquette
921181 -eur/-euse : -eux/-euse : \(-\mathrm{f} /\)-ve
921191 savoir: sache, sachons, sachez!
921201 il neigesil va neiger
921211 faire du camping/aller à la pêche
921221 mener:peser:lever:acheter
921231 une cliente, bouchère, concierge
921241 une patronne, une chienne
921251 -eur/-euse : une institutrice
921261 construire
921271 peindre

931001 c'est moi qui ai parlé
931011 partout : nulle part
931021 preévenir
931031 permettre
931041 il est arrêté / 11 est puni (par)
931051 je tiens (tenir)
931061 j'ai peur que ce soit...
931071 dis-moi ce que tu veux
931081 se rappeler
931091 ce qui...., c'est....
931101 s'amuser / on s'amuse
931111 partir pour...
931121 j'ai l'intention de...
931131 mon frêre et moi, nous allons
931141 bien des.../beaucoup de.../assez de.. pas mal de...
931151 verbes en (-cer) (-ger) (-ier) INPARF.
931161 l'adverbe: bien, mal, vite, lentement
931171 pronom relatif: qui/que
931181 pronom relatif: dont - où
931191 1'accord du participe passé
931201 mon frère, lui, aime la bière
931211 la paye:je la paye

001 il fait chaud/froid
Dll j'ai chaud/froid
021 c cest ma tasse que tu as prise
031 tout, toute: tous, tnutes
041 ce qui....sce que...
051 j'aí le temps de le préparer
061 il out que je parte
071 Regardez-la ; je la regarde
081 si... c'est gue
091 ne...pas encore; ne...plus rien
101 ne...point
1111 ne....mot; ne....goutte
1021 chez \& au (a 1', à la, aux)
1131 savoir : connaître
141 se dépecher/se presser/se hâter
1151 la plupart des garçons
161 à cause de
1171 parce que
1781 a cause de... \({ }^{1}\) parce que...
1191 il faut du/de la
201 j'ai besoin de... sil me faut
1211 il y a tellement de...
221 c'est tellement mieux que...
1231 si tu es..., tu auras...
211 si tu étais.... tu aurais...
251 j aurais (conditionnel)
1261 apprendre (prendre)
1271 tendre (entendre)
281 pourquoi? - parce que...
291 battre (je bats)
1301 défendre
311 se battre : se défendre
1321 le sud:au sud/nord/ouest/est
1331 intéresser: ̧̧a \(\mathrm{m}^{8}\) intéresse

1021001 remettre, reprendre, remonter
1021011 où est (sont)...?/1e(la, les) voilă.
1021021 après (\& nom) - apres que (verbe)
1021031 futur antérieur \& futur (quand)
1021041 je vaux (valoir)
1021051 produire
1021061 faire (\& verbe): je le fais sécher
1021071 suivre (je suis)
1021081 ècrire avec un crayon: au crayon
1021091 mentir
1021101 se taire
1021111 plaire (s'il vous plait)
1021121 il faut que ( \(\&\) subjonctif)
1021131 le subjionctif des verbes
1021141 choisir
1021151 reconnaitre (j'ai recomnu)
1021161 offrir ( \(j^{\prime}\) offrirai/j'ai offert)
1021171 pour que je puisse (pouvoir)
1021181 Québec : le Québec
1021191 en Francesau Canada:aux Bermudes
1021201 "-eur" / "-iste"
1021211 "-aine" (nombres)
1021221 qui \(:\) que \(:\) où
1021231 on dirait que...
1021241 une fois par semaine
1021251 je voudrais... (politesse)
1021261 peut-être qu'on (\& conditionnel)
1021271 pauvre (cher (positionsmeaning)
1021281 ("-ary"):"-aire"
1021291 donne-le-moi : ne me le donne pas
1021301 verbe \& INFINITIF
1021311 verbe \& \({ }^{\text {a }}\) \& INFINITIF
1021321 monter(être) - montrer(avoir)

001 j'aurai déjeuné (futur antérieur) 1031001 La France est visitée (PASSIF)
011 je serai arrivé(e) 1031011 La France était visitée (IMP/P)
021 je me serai promené(e) 1031021 La Frande sera visitée (FUT/P)
031 j'avais déjeuné (plus-que-parfait)
041 parlant à Jean, il dit:... 1031031 verbes transitifs \& intrensitifs (participe présent)
051 il mange en courant (le gérondif) 1031041 verbes directs \& indirects
\(061 \mathrm{~g}^{\mathrm{l}}\) asseoir (je \(\mathrm{m}^{8}\) assieds/assois) 1031051 le passif: passé composé

1071 recevoir (je reçois)
001 rire (sourire)
1091 promettre (mettre)
1101 repartir : partir
111 je connaistije connaissais
1121 paraítre (apparaitre)
1131 gêner (ça me gênı)
111 moi-même (je fais le gâteau...)
151 comprenire (je comprends)
1161 même: la même réponse
1171 je te demande si tu es content
1181 descendre (redescendre)

1031061 : le plus-que-p
1031071 : plarfait
1031081 par: complément du passif
1031091 par: complém. de lieu: par Paris
1031101 verbes avec ETRE: (I\&C II,10)
1031111 le subjonctif de volonté
1031121 le subjonctif (apres cert.conjonc.)
1031131 le subjonctif irrégulier (I)
1031141
1031151
1031161 noms composés: un wagon-restaurant
1031171 les adjectifs composés (L\&C II, 8\&32)

01 lequel
11 duquel \& auquel
\(R 1\) le mien, la mienne etc.
1 il s'est levé (passé comp.intr.)
elle s'est lavé les mains
celui de : celui gui
gi \(j^{\prime}\) avais joué, \(j^{\prime}\) aurais gagné
le travail se fait
j'invitai (PASSE SIMPLE)
PASSÉ SIMPIE: -ai

> : -is
> : -us (eut, fut)
> : imseguliers
tel, telle: tel que, un tel
aussittt que possible
tôt: aussitot, bientôt, plutôt
il écoute pour entendre
apres avoir parlé...
apres etre arrive (e)...
apres \(\mathrm{m}^{\prime}\) tre lavé(e)...
tous/toutes (pronom)
avoir I'air
\(y\)
\(y\) : en
\(y: l u i / l e u r\)
on entend dire: \(j^{\prime} a i\) entendu dire
c'est. Ie seul qui (SUBJONGTIF)
je doute que... (SUBJONCTIF)
je le laisse dormir
dans une semaine
pl(et)dire que...
311 il \(n^{\prime}\) en peut pius (en pouvoir)
521 je veux (\& INFINITIF)
531 je veux que (\& SUBJONCTIF)
changer : charger
conduire :construire straduire
détruire :produire sreproduire
l'expression de la surprise
(ICI \(\overline{\mathrm{V}, \text { Prem }}\) )
041 est-ce que tu pourrais...?
051 auriez-vous la réponse? (nom)
061 sauriez-vous répondre? (verbe)
1071 puisque
1081 voila trois heures que...(il y a)
1091 il y avait dix minutes que (INFF)
1101 il est temps que nous partions

1121001 il est en retard; il a du retard \(1121011 j^{\prime}\) aurais voulu...
1121021 il me (IND.) manque
1121031 ce qu'il peut etre difficile!
1121041 aussitot /quand/lorsque/dès que (\& FUTUR)
1121051 rien de sérieux (911161)
1121061 il \(n^{\prime}\) y a personne qui...(SUBJ~)
1121071 il devait \(y\) avoir...
1121081 dont
1121091 dont - en
1121101 dont - que
1121111 manquer de ( \(\&\) INFINITIF)
1121121 faire semblant de (\& INFINITIF)
1121131 \& toi de jouer/répondre etc.
1121141 formation du FUPUR régulier
1121151 formation du FUTUR IRREGULIER
(ICI \(\mathrm{V}, 201\) )
1121161 le conditionnel
1121171 pronoms objeta
1121181 doubles pronoms objets
1121191 expression de la certitude (style)
1121201 ça me rend heureux (DIR.)
1121211 "le" neutre
1121221 s'il (\&IND.)/qu'il (\& SUBJONCT.)
1121231 j'aurais da répondre
1121241 THMPS CONCORDANTS
1121251 il me semble que (IN)/
il semble que (SUBJONC)
1121261 quand (etc) \& FUTUR ANTÉRIEUR
1121271 PREPOS. \& INFINITIF

111 "tenir compagnic à..."
1121 "j'ai d'autres chats à fouetter"
1131 si tu savais/pouvais...I
1141 i1 me faudrait plus...
11151 pourvu que (\& SUBJONCTIF)
1161 depuis:pendant (notion de temps)
1171 traduction de TIME (ICI V, 159)
7181
1191

12002 Humour: Carlicature
12012
12022
2032
2042
12052

2002 Anthologie: Nouveau Style
12002 Dans les mille dollars
12012 Il risquera la mort
12022 Ia Maison du mystêre
2032 Parlons football (938)
2042 La Liberté ou la mort
2052 Chez le coiffeur
2062 Je me rends a vos raisons
12072 Maladroite comme tu es
12082 Iégende esquimaude
2092 Ie Chapeau vengeur
12102 Une fameuse leçon
12112 Sagacité insuffisante
12122 Sagacité suffisante
2132 Une soirée paroissiale
2142 Ton D.I.
2152 Ies Peches
2162 Les huit étapes du voyage vers la lune
2172
12202 Corde raide au-dessus du Niagara
2212 Sur la route de Dijon
12222 Nuit de terreur en Alaska
S 2232 Ie bon conseil de Madame le Juge
\(\$ 2002\)
2012
2022
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2002
2012
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5,2042
\$2002 Album des Jeunes 1966 (Sélection) 2012
12022
12032

Album des Jeunes 1959 (Sélection)
952302 Le départ
952312 Vers Conakry
952322 La ville
952332 Cours de geographie
952342 Une randonnée en ville
952352 La comiche
952362 Au bureau de 1'oncle Kwashie
952372 Un déjeuner
952382 Les affaires
952392 Conte
952402 Excursion
952412 La fete du Diombètè
952422 Epilogre

2502 Aventures en Afrique
2502 Le Départ
512 La Halte
522 Ie Déjeuner Mouvementé
2532 Ie Retour
542 Ia Panthère Bleasee
2552 La Poursuite
562 LIEtrange Découverte
572 L'Adoption
582 Ie Grand Diner
592 L'Incendie
2602 Réconoiliation
2612 Une Exp\&dition en Pirogue
2622 Combat sans Merci
2632 Anxiêté
2642 Les Eléphants
2652 Situation Critiqqe
2662 Une Déoision Importante
2672 En Route pour Yaounde
2682 Un Chaleureux Accueil
2692 Arrivé a I Institut
12702 séparation
\(\$ 2802\) Histoires Modernes: Les Tigres n'oublient pas

9,2852 Safari en Afrique Noire (Denis) (RD-Sélection)
\(\$ 2002\) Adair: Dans la Montagne
\(\$ 2102\) Adair: Ie Dauphin Bleu
\(\$ 2202\) Adair: En Route pour le Midi
; 22302
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) \(\mathbf{1} 2542\)
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962562
c 2572
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g 82702

32522 La Visite de Grand'tante Iéonie
62532 Micheline et Moko
Adair: Sous le Ciel de Provence
Le Jeune Agent
I'Affaire Rue de la Gare

Adair: Le Pavillon de Lafontaine
Ia Vengeance de Plouf

962852 Pot-au-Feu
962852 Jn Voyage Gratis
962862 A Bon Chat Bon Rat
962872 L'Inventeur Timide
962882 Un Achat Avantageux
962892 Le Lettre Mystérieuse
962902 Tante Berthe
962912 Un Petit Malentendu
962922 Ie Manteau Lourd
962932 Jn Professeur Distrait
962942 Un Pari
962952 Ruse de Ferme
962962 Le Billet Perdu
962972
962982
962992
972002 Santelli: Deux Enfants a travers la France

972152
972202
972302
972402
972502 Les Toits Roures
972512 Ia Grotte aux Pieuvres
972522 Ie gardien de chêvres: comédie
972532 Le club des Manmouths
972542 Le kiosque à journaux
972552 Le Col des Êhoucas: comédie
972562 Le maison de Maurice

982002 Joyeuses Vacances (Baker)
982002 Ia famille Dutate
982012 L'arrivée a Saint-Malo
982022 La peche aux crevettes
982032 Dimanche
982042 Le crocodile
982052 Ie concours
982062 Les élêves anglais
982072 Une Invitation
982082 Une visite au Mont-Saint-Michel
982092 Une visite inattendue
982102 La réunion
982122 La culture physique
982132
982142
982152
(Hittérature) - III

\section*{-2162}

592172
32182
- 32192

P3202 Yves Igot: La F免te au Village
(28202) (old number)

582202 Vue générale
92212 Saint Bastien à vol d'oiseau
132222 Petit vocabulaire viticole
52232 Regards du ofté du Champ de Foire
32242 Quelques personnages importantes
32252 Jules, Antoine, Marie Fabignon
32262 Avis à la population
\$2272 La réunion du conseil municipal
32282 Une discussion orageuse
32292 Matin de Fete
d 22022 Mlle Eugénie Complote
322122 La Fte commence
\(\$ 22222\) Ia Fete continue
5 22322 Le banquet
9) 22422 Les enfants s'amusent
1322522. Passerat et Cassiat face a face
\$22622 Valentine et Nicolas retrouvés

982512
982522
982532
982542
982552
982562
982572
982582
982592

\section*{982502 Tonka: Les Chvaux Sauvages} Retrouvé
Les Hommes de Chveux jaunes
Double Evasion
Un triste retour
Les chasseurs de chevaux
Un nouveau maitre
Prisonnier
La guerre
De nouveau réunis

Fancore Douze Contes Feciles
982602 Congédié
982612 La Panne
982622 Quel Temps Fait-il?
982632 Consultation
982642 Leçon de g6́ographie
982652 Le trompeux trompé
982662 Le paysan et le vétérinaire
982672 La premierre fois
982682 Le complice
982692 Cas d'urgence
982702 Le pantalon
982712 L'anniversaire de grand 'mère
982722 Mots et expressions utiles

982732
982742
982752
982762
982772
982782
982792
Commissaire Grasset en Voyage
982802 Les Hưtres Empoisonnees
982812 La Grosse Malle de Dieppe
982822 Ie Jeune Homme de Provence
982832 Meurtre à 1'École Primaire
982842 Le Revenant de Chambord
982852 La 'Mere' de Glace!
982862 Cadavres à Marseille
982872 La Nuit Tombe dans les Cevennes
982882 Le MaItre-Chanteur de Reims
982892 Le Grand 'Hold-Up' des Landes
982902 Les Cufs de la Camargue
982912 Lapuce dit 'Adieu'
Ceppi SSimple French Stories
982922. Douze Petits Crabes

982932 La Jeune Locomotive
982942 La Rose et le Golimaçon
982952 La Derniere Mouabe d'Autorme
982962 Le Réverbere ot le Voleur
982972 Les Vacances



\subsection*{1.002}

2012
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1022982
1022992 Alarme maternelle
1032002 Potin de Montmartre
1032012 Le Pays du 'Shake-Hand'
1032022 'Shocking', n'est-ce pas?
1032032 L'Histoire d'un Echec
1032042 Le meilleur Assassin
1032052 Le Passe-muraille
1032062 Le premier Feu
1032072 Petit Drame
1032082 Le Cerceau
1032092 Pour les Piétons
1032102 Paxis fut
2002 Gauthier: Le Capitaine Fracasse
2012
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1202 Dumas: Le Comte de Monte-Cristo
P212
2222
3402 Mérimée: Colomba
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2422
[2602 Hugo: Quatre-Vingt-Treize
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12802 Lamartine: Graziella
12812
\(-2822\)
2002 Flaubert: Salammbó
, 2012
12022
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22212
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D22822

1032132 Sire Nanuk
1032142 Le Patineur
1032152 La Rencontre
1032162 L'Amitié
1032172 L'Attente du Bien-aimé
1032182 L'Enfant, cet incomnu
1032192 Naitre à l'amour: naitre à la Vie
1032202 Amour et Conflit
1032212 Saha
1032222 L'Heure de Vérité
1032232 Fin de Chasse
1032242 Le Survenant
1032252 La Tournée sans Joie
1032262 La Cage
1032272 Chez les Riches
1032282 La Langue
1032292 Une Tragédie
1032302 La Voix du Québec
1032312 Terrorisme au Vingtième Siecle
1032322 Cérémonial
1032332 Une Ascension
1032342 Réflexions
1032352 Ia Nouvelle
1032362 Nos Solitudes
1032372 Deux Pauvres
1032382 Ia Vénitienne au Quinzième Siêcle
1032392 Considerations sur la Langue française au Canada
1032402 Sisyphe, le Héros absurde
1032412 Un univers dans une Tasse de The
1032422 Exister
1032432 Considerations sur la Longévité
1032442 Le Role de l'Ecrivain
1032452 Une Étrange Holocauste
1032462 A la Gare
1032482 On n'est plus chez soi ...

\section*{(Iittérature) - VI}

D32502 Malot, Sans Famille.
1032502 Mere Barberin
032512 Rémi s'en va
1032522 Ies Iegons de Vitalis
032532 Vitalis en Prison
032542 La Chance de Rémi
132552 Ia Vie Dure
32562 Mort de Joli-Coeur
32572 Rémi perd Vitalls et trouve...
1032582 Encore un Départ
132592 Ie vétérinaire et la Vache
032602 Retour au Village
332612 Départ pour l'Angleterre
332622 La Famille de Rémi?
032632 Rémi conmence à espérer
032642 Le Retour en France
032652 En Famille!
032662
132672
332682
032692
32702
32712
332722
32732
032742
032752
32762
332772 Le Balcon
032782 Mon Ami Goupil
032792 Jn mauvais Quart \(d^{\prime}\) Heure
032802 Ie Grenier au Trésor
032812 Une Punition Imméritée
032822 Une Bonne Legom
032832 Une Question de Forme
032842 Une Rencontre Heureuse
032852 Une Bonne Trouvaille
032862 Un Grain de Sable
032872 Un Cas de Conscience
032882 Ie Lac Mystérieux
032892 Le Brochet aux Clochettes
032902 Un Compagnon Inattendu
032912 Un Gardien Original
032922 L'Horloge Parlante
032932 Ia Serviette Perdue
032942 Aventure d'un Chasseur Solitaire
032952 Un Jeune Héros
032962
032972
032982
1032992

Calverts Contes
1042002 Limfant Terrible 1042012 Ie Prix d'un Cheval
1042022 Henri est Content
1042032 au Voleur!
1042042 Les rivaux
1042052 étoile de cinéma
1042062 Le vieux bureau
1042072 Jean Mercier, artiste-peintre
1042082 quelque chose dans la poche
1042092 Ine aventure en avion
1042102 Ia dame aux abeveux bleus
1042112 Les femmes, les femmes!
1042122
1042132
1042142
1042152
1042162
1042172
1042182
1042192
1042202
1042212
1042222
1042302 Au Fil de l'eau
1042312
1042322
1042332
1042502 Au Pays du Soleil
1042512
1042522
1042532
Les Gens qui Passent
1042702 Monsieur le Maire
1042712 Ie Poête et le Râtelier
1042722 Jeux d'Enfents
1042732 Question de Temps
1042742 Bizarre, très bizarre
1042752 Ia Mystêrieuse Inconnue
1042762 Un Accident
1042802
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1042822
1042902
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1042942
1042952
1042962
\begin{tabular}{|c|c|}
\hline - (Littérature)-VII & 9/71 \\
\hline 172972 & 1062522 "L'Eléphant veut me tuer!" \\
\hline - 42982 & 1062532 Soyons bons pour les Animaux \\
\hline 142992 & 1062542 Soyons bons pour les Végétaux \\
\hline & 1062552 En Voiture! \\
\hline 1052002 Barreau: Scennes de la & 1062562 L'Automitit \\
\hline Révolution frangaise & 1062572 Salut Militaire \\
\hline 10,2012 & 1062582 Fromage et Beurre \\
\hline 10.02022 & 1062592 Dans le Tramway \\
\hline 10.02032 & 1062602 Jeux Olympiques \\
\hline 1 Cl 2042 & 1062612 Ie Reve de Microbe \\
\hline 11.12052 & \\
\hline 10.02062 & 1062622 \\
\hline 1 I 52072 & 1062632 \\
\hline 1052082 & 1062642 \\
\hline 1012092 & 1062652 \\
\hline & 1062662 \\
\hline 10,2102 & \\
\hline 10,2112 & \\
\hline & 1062702 \\
\hline 10, 2202 & 1062712 \\
\hline \(10 \times 2212\) & 1062722 \\
\hline 1012302 & 1062852 \\
\hline 10|2312 & 1062862 \\
\hline & 1062872 \\
\hline 10/2402 & \\
\hline \(10^{1 / 2002}\) & Au Fil des Pages de \({ }^{\prime}\) 'Humour \\
\hline \(1 c^{1} 2012\) & 1072002 \\
\hline & 1072012 \\
\hline 1,62152 & 1072022 \\
\hline C)2162 & 1072032 \\
\hline & 1072042 \\
\hline Trente-Deux Petits Contes & 1072052 \\
\hline \(1{ }^{\text {a }} 2302\) Cadet Aine et Cadet Cadet I & 1072062 \\
\hline 132312 Cadet Ainé et Cadet Cadet II & 1072072 \\
\hline 1062322 L'Auto de M. Canasson & 1072082 \\
\hline 152332 Pépin Ier et Pépin II & 1072092 \\
\hline 103342 Ceux qui s'ennuient & \\
\hline 10\$2352 Alfred et Suzanne & \\
\hline 62362 La Nouvelle Fée. & Les Meilleurs Récits Humoristiques \\
\hline 62372 Le Problème des Trains & 1072502 \\
\hline W2382 Le Problėme de la Moyenne & 1072512 \\
\hline 62392 Le Problème des Maçons & 1072522 \\
\hline 52402 Le Problème d'Algêbre & 1072532 \\
\hline 62412 Le Problème du Budget & 1072542 \\
\hline 362422 Le Plus Petit Commun Multiple & 1072552 \\
\hline 62432 L'Ascension de Tante Mélanie & 1072562 \\
\hline 062442 Les Pieds de Frédéric & 1072572 \\
\hline 062452 Oscillations & 10:2582 \\
\hline -62462 Sonnettes d'Alarme & 10.2592 \\
\hline 62472 Moxtmaux-Rats & 1072602 \\
\hline 52482 Ie Barrage & 1072612 \\
\hline 62492 On a perdu la Inne! & 1072622 \\
\hline 1062502 Le Cercle Caxré & 1072632 \\
\hline 362512 Tac-Tic & 1072642 \\
\hline
\end{tabular}


C202 Anatole France:
La Classe de Mlle Lefort (Livre de Mon Ami)
2012 Anatole France: L'Ombre (Variétés et En quête d'Aventure)
R022 Marie de France: Le Laustic (Variétés)
032
1042
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Cl 102
R112
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R202
2212
2222
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2322

1102642
1102652
1102662
1102672
1102682
1102692
1102702 Point de Départ
1102712 Le perd gagne
1102722 Les essuient dans le sac de couchage
1102732 La Chasse au lion
1102742 Justice au désert
1102752 Un vrai Francais
1102762 Le Voleur d'autos dit merci
1102772 Le Veston de Charles
1102782 Le. Soulier
1102792 La Seconde chance de Scott (base-
1102802 Au tournant de la route
1102812 L'Horme qui se croit un grain de
1102822 Vers une vie nouvelle
1102832 C'est mon fils que j'opére
1102842 Chacun a son tour
1102852 Le Rasoir d'Alberto

1102862
1102872
1102882
1102892
10202 Variétés
1102902 Variétés
1102912 Courtoisie d'un Bandit (Mérimée:)
1102922 Le Parfum de la Dame en mauve (Jacques Roland)
1102932 Un avocat plein de bon sens (P. Jean-Noé)

1102942 Une Histoire de Brigands
(Paul-Louis Courier)
1102952 Ie Roi des Montagnes (Edmond About)
1102962 Voyage au Paraguay-Roux (Chas.Nodier)
1102972 Bertrand du Guesclin
(Jeanne de Chantal)
1102982 Comment on peut devenir Millionnaire ( \(\mathrm{R}_{0}\) de Roussy de Sales)
1102992 Les Peches (André Theuriet)

02552 Ie Brisemerfs (Reimann)
102562 La Tête et le point (Molnar)
102572 Un Jour de Fette (Gaulmier)
102582 I'talagiste étourdi (de Brémond \(d^{\prime} \mathrm{Ars}^{\text {s }}\)
1102592 Un certain monsieur Goldenfern (Daninos)
102602 La Fenetre ouverte (Saki)
102612 Le Sirop de bonheur (Foumier)
102622 Neige et feu (Roblès)
102632 Bon Anniversaire! (Duparc)


Paris, Gaston: Contes et Fables du Moyen Age
(OLD: 1092802)
1142202
1142212
0502 Les Trois Aveugles de Compiegne 1142222
512 La Peche d'Isengrin.
522 Merlin Merlot
2532 Le Jugrement du Lion
22542 Ie Conseil des Souris
2552 Le Pêre, le Fils et l'Âne
2562 Les Trois Compagnons
22572 Le Pot au Lait
2582
12592
2602
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2702
122712
22852
22862

32002 Simenon: Sept Petites Croix dans un Carnet

32202 Simenon: Le Témoinage de linnfant de Choeur

1142302 Jean Giono: Un de Jaunugues 1142312
1142322
1142332
1142502 Raymond Rediguet: Le Diable au Corps 1142512
1142522
1142532
1142702 André Gide: Les Caves du Vatican 1142712
1142722
1142732
1142852 François Mauriac: Le Noeud des Vipetres
1142862
1142872
1142882
1142892

1152002 Une Etude des Mots-Amis et des Faux-Anis (Vocabulaire difficile)

32402 D'Hotel: Un des Voyages Fantastiques de Julien Grainebis 1152102

32602
1152202
52802
Guy de Maupassant
1152302 André Malraux: Les Conquérants 1152312
42002 I'Rpave (Itrpave et autres....)
1152322
42012 L'Aventure de Walter Schmaff's (Contes, Iégendes etc. OID: 1142902)
[42022 Mon Oncle Jules
(Contes, Légendes etc. OID: 1142912)
42032 Une page d'Histoire inédite (Variétés)
42042 Mademoiselle Perle (Noël)
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142082
142092
-42102
1152402 Jean Cocteau: Les Enfants Terribles
1152412
1152422
1152552 Marcel Aymé: Clérambord
1152562
1152572
1152702 Colette: Dialogues de Bêtes
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62002 Ledésext: Les Astronautes 62012

62102 Ledésert: Au Voleur 32112

62202 Ledésert: Aventure sous Terre 1162212

1162302 Ledésert: Promenades dans Paris 112312

52402 Ledésert: Trafic d'Armes 1162412

1162502 Ledésert: Ie Trésor de Rommel 1162512

62602 Souvestre: Au Coin du Feu .62612

1162702 Gemaine Guevremont:
Le Survenant
62712
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1162732
Contemporary French
162802 Le Paysan Français d'Aujourd'hui (Perochon)
62812 Le Charme d'Aix (Emile Henriot) 162822 Pontoise, Un Matin (même)

62832 Bâtir sa Maison
(Gaston Guillot)
162842 Les Fiusées de Lyon
(Enile Henriot)
1162852 Ie 'Coup' de la Noce
(André Guérin)
62862 Ia Bibliophile en France
(Binile Henriot)
162872 En Alsace (Bmile Henriot)
662882 La Campagne (Abel Bonnard)
162892 Les Jeunes Touristes de la Paix
(Raoul Viterbo)
162902 La Route (G. de Pawlowski)
162912 Election Présidentielle
(Gaston Guillot) 1172382
062922 I'Art de Rugby en France
(C. A. Gonnet)

062932 L'Avion sur la Scêne à Paris (Jean Ieune)
162942 Les Mains des Champions
d'Escrime en France
(Georges Trombert)
62952 Ia Course à Pied (Charles Hoff) 1172522


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(Iittérature) - XV
2002 Hubbard: Trois Heros - Jean Bart

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1282012 1282022

62052 Hubbard: Trois Héros -
Guynemer
2102 Hub̄baxd: Trois Héros - Le Général Ieclerc

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1282202 Furetierre: Le Roman Bourgeois
(XVII Century French)
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Montesquieu
Lettres Persanes
2002 Vie de Montesquieu
2022 Montesquieu: I'Horme
12. 2032 Montesquieu: L' Euvre

12042 Les "Lettres Persanes" (étude)
- 12052 Lettre Premiére:

Usbek à son ami Rustan
72782 Lettre 161: Roxane a Usbek
72792 Etude des "Lettres Persanes"
72802 Jugements diEnsemble
1292002 C'est Ia Vie (diEstivaux-Smith)
1292012 Les Conquérants bonnes maniéres
1292022 Les Deux Pigeôns
1292032 L' تlixir du Révérend Pére Gaucher
1292042 Le Petit Prince et le Renard
1292052 La Jeune Veuve
1292062 Haut les Mains!
1292072 Le Bureau des Mariages
1292082 La Revanche du Prestidigitateur
1292092 Le Petit Fut
1292102 Une Partisienne au volant de sa
1292112 Le Teiture Mort
1292122 Aux Champs
1292132 Déclin
1292142 Le Champ de Tir
1292152 Tanatos Palace Hotel
1292162 Naissance d'un Ma今tre
1292172 Patrouille de Nuit
1292182 Une fille blonde
1292192 Le Médecin de Campagne
1292202 Le Chapeau Blanc

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103003 Le Paysage
013 La ville
023 Le village - La maison rurale
033 Paysages de France
043 Paysages du Monde
053 L'Horizon
063 Le Plan
073 Le plan de la classe et le plan du village
083 Ie plan de la commune et le plan de la ville
093 Ie jour et la nuit
p03103 Orientons-nous / Les points cardinaux
113 Ie plan de 1"école
123 Du plan a la carte
233 Sachons lire Ies cartes géographiques
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Ie terrain - Sa nature
Les formes du terrain - Le relief
La formation du relief - les plissements et les failles.
La formation du relief - les volcans et les tremblements de terre
La destruction du relief - L'érosion
Sillon rhodamien et region méditerranéenne

Leá cours dieau et les lacs (Les riviêres et les lacs)
Les océans et les côtes
La mer
Les glaciers
Puisseau et torrent - Débit et régime
CSties a dunes et à falaises

Les Éle̊menta méte̊orologiques du climat - la temperature / le vent
Les êknents météorologiques du climat - les nuages / la pluie
Ies zones climatiques - les types de climats
Les climaus de la France

Ia vegétation et les animaux
L'homme et le paysage
L'homme dans \(I^{\prime}\) univers
L'activité Industrielle
La circulation - Le commerce
Les genres de vie dans les paye chauds:
Les genres de vie dans los pays froids
Les genres de vie dens les pays tempérés

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003603 Le texre
613 Situation et forme de la terre
623 Ia rotation de la terre
633 Le translation de la terre
643 La représentation de la terre - Les cartes
653 L'écoree terrestre - Transformations
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Sllu003 In Vacances a Paris
003 Charlot
013 Le.Lettre
023 Le Départ
033 L'Arrivée
043 In Autobus
053 Chez les Lebrun
063 Au Café
073 Au Musée Grévin
083 Au Bon Marché
093 . A Montmartre
103 Le Quatorze Juillet
113 Dans l'Ile de la Cité
123 Aux Courses de Chevaux
133 Au Cinéma
143 Visite à l'Méroport
153 Sur la Tour Eiffel
163 Au Cirque
173 Sur les Quais
183 A I'Arc de Triomphe
193 Le Retour
913203 Paris - la Capitale de la France
303 Paris - ville lumière
403 Ici Paris
503 Ici Taria
603 Ici Paris
703 Ca, c'est Paris
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Au village de France

Anjou
Artois
Aunis
Auvergne
Béarn
Berry
Bretagne

923583 Nivernais
923593 Normandie
923603 Orléanaís
923613 Picardie
923623 Poitu
923633 Provence
923643 Roussillon
923653 Saintonge
923663 Saumurois
923673 Savoie
923683 Touraine
923693 Venaissin

Alsace (Maace - Lorraine)
923703
923803
923903
933003 Peuples Lointains
013 La vie en Arabie
023 Le désert du Sahara
033 La vallée de l'Amazone
043 La vallée du Congo
053 La vie en Suisse
063 La vie en Norvege
073 La vie des Esquimaux dans L'Extreme-Nord
083 La vile en Laponie
093 Ie continent antarctique
933103 La vie aux Indes
In3 La vie en Chine
123 Ia vie au Japon
933203 Par le monde
213 La France sur le globe
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L'Afrique du Nord
L'Afrique du Sud
Paysans d'Algérie - L'Algérie
Une oasis - Le Sahara
L'Afrique noire
Au village noir - La vie en
Afrique noire
Voyage en Afrique noire
L'Egypte
Le canal de Suez
Le Marac
I'Algérie
La Trunisie
La Iibye
(GÉographie) - IV
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933503
sb3603
933703
SB3803
SB3903
913003 Les Jardins de Paris (dans "Les Toits Rouges")
953003
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77003
D03003
893003
1003 Le Québec Moderne\(D 03003\)
Laval - ville nouvelle
1D03013 Hull et l'ouest du Québec
003023 La Gaapérie
003033 Montréal
D03043 La ville de Québec
003053 Quebec - aspects physiques
D03063
Québec - aspects humains
Québec, aspects économiques
Québec - régions géographiques ..... 003083003093Le Grand Nord (La côte Nord et le Nouveau-Quebec)
003103
003103 Québec (La province de Québec): vue d'ensemble003113
Québec: le relief


Québec: bassins et cours d'eau


Québec: bassins et cours d'eau


Québec: bassins et cours d'eau


Québec: bassins et cours d'eau    003123 Québec: bassins et cours d'eau    003123 Québec: bassins et cours d'eau    003123 Québec: bassins et cours d'eau    003123 Québec: bassins et cours d'eau


Québec: la population


Québec: la population


Québec: la population


Québec: la population

Québec: la plaine de Montreal

Québec: la plaine de Montreal

Québec: la plaine de Montreal

Québec: la plaine de Montreal

Québec: la ville et la population de québec

Québec: la ville et la population de québec

Québec: la ville et la population de québec

Québec: la ville et la population de québec
Québec: la ville et la région de Québec
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Québec: la ville et la région de Québec ..... 1003143 ..... 1003143 ..... 1003143 ..... 1003143Québec: la ville et la région de Trois-Rivières1003183

\section*{3 (GEographie) - V}

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1003303 voir feuille supplémentaire, s.v.p.: Le Canada français

1013003 Paris - Notre Dame de Paris
013 Paris - Montmartre
023 Paris - Quartier Latin
033 Paris - Réseau Métropolitain
043 Paris - La Sorbonne
053 Paris - La Vie culturelle
063 Paris - Le vieux Paris
073 Paris - I'Ile de La Cité
083 Paris - I'Ile Saint-Louis
093 Paris - Les Ponts de Paris
1013103 Paris - Les Champs Elysees
113 Paris - Vie scolaire
123 Paris - Les Monuments de Paris
133 Peris - Momments historiques
143 Paris - Ie Musée de Cluny
153 Paris - La Bastille
163 Paris - Rive gauche
173 Paris - Rive droite
183 Paris - L'Opéra
193 Paris - Les Thêâtres
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1023003 Ia France (II)
013 La France touristique
023 La France - les bains de mer
033 La France - S N C F
043 La France - la Vie culturelle
053 La France - Monuments historiques
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    (GÉographie) -V - supplémentaire
    003303 Le Canada français
    313 Un relief calme
    323 Un climat sévère
    343 Le beauté des eaux
    353 Ia forêt canadienne
    363 Ia colonisation de la Nouvelle-Écosse
    373 Les colons britanniques
    383 L'expansion canadienne française
    393 L'émigration des Canadiens frangais
103403 Une réaction: la conquête du Nord
    414 L'́tat actuel du peuplement
D03503 Le vieille agrioulture des terres basses
    513 L'agriculture et le bois
    523 L'agriculture d'aujourd' hui
    533 L'industrie forestière d'aujourd'hui
    543 Chasse et PÊche
1003603 Ies conditions de I'industrio
    613 Les spécialités industrielles
    623 Le locelisation de I'industrie
    633
103703 Les instruments du trafic
    713 Ies courants conmerciaux
    723 Ies centres de conmerce
    733 Ie tourisme
    743
    753
103803 Les campagnes
    813 Ies petites villes
    823 Les villes moyennes
    833 québec
    843 Montréal
    853 L'Evolution des sentiments

L'évolution des sentiments
913 Les états d'âme d'aujourd'hui

\section*{3 (G8ographie) - VI}

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1023903
Les Montagnes et les Fleuves
Ia France - les villes importantes

Pour comprendre la France: Géographie
: Institutions
: L'Inseignement
: Paris
: Comment vivent les Français
- L'Etranger en France
- La Maison
- Les 跍tes
- Le Trensport
: Au Restaurant
: Savoir-Vivre

1033003 Versailles et d'autres châteaux français
013 Versailles
023 Versailles et Ie Roi Soleil
033 Versailles - architecture
043 Versailles - le Palais de Versailles
053 Versailles - les Jardins de Versailles
063 Versailles - histoire
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1033103 La France - Pays des Châteaux
113 Ie Louvre
123 Ie Palais du Luxembourg

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\section*{(GÉographie) - VII}

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1063003 La Nouvelle-Écosse
013 Lieux historiques dans la Nouvelle-fosse
023 Grand Pré
033 Terres acadiennes en Nouvelle-Écosse
043 La Forteresse de Louisbourg
053 Ile Royale
063 L'Habitation
073 Fort Beauséjour (Fort Cumberland)
083
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1073003
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1073103
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123
1083003
013
023
033
1083103 I'Arc du Priomphe du Carp-ousel
113 L'Arc du Triomphe de I'Etoile
123 Paxis - Les Invalides

(Géographie) - VIII

\section*{1093003 Les Alpes}
013 Les Alpes françaises
023 Les Alpes - aspects géographiques
033 Les Alpes - aspects touristiques
1093103 Les Alpes suisses
113 Les Alpes italiennes
123 Ies Alpes allemandes
133 Les Alpes autrichiennes
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1093303 Liechtenstein
1093403 Ia Suisse

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1103003
013 Un Rêve de Champlain: Franciser 1'Amérique
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213 Les Ressources naturelles
223 Les Industries.
233
243
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Le Commerce
La Traversée de l'Atlantique
Le Transport par Eau
263 Le Transport terrestre
273 Un Nouveau Peuple en Formation: La Vie sociale
- La Vie amoureuse
: La Vie intellectuelle
Le "parler" canadien et le maintien de la culture frangeise
313
La Capitulation de Québec 1759: Réaction de la France.
- Les Réactions de l'Angleterre
- La Réaction des Canadiens
: aspects généraux

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(GÉographie) - X

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1233003 Le Canada, ensemble
003 Le Canada, structure
013 , climat
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1143223 Voyagoons dans la Prairies Winnipeg à Calgary

233 Voygegons à travers l'Ontaxio
243 LOntaxio méridional
253 L'Ontario septentrional

1143323 Voyageons par les Rocheuses
333 Ottawa, capitale du Canada
343 Au Nouveeu-Brunswick
1143433 Toronto, capítale de l'Ontario
443 En Houvelle-Eicosse

43503 Ia Colombie Britannique
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553 Voyageons en Colombie Britannique
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1143703 Le Grand Nord Canadien: vue d'ensemble
713
723
Le Grand Nord Canadien: Excursions
143803
1143903 Le Rayonnement du Canada dans le monde
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{153003 La Mer Méditerranée 1153013} \\
\hline 2153023 I & Litalie \\
\hline \multicolumn{2}{|l|}{\(\cdots 53033\)} \\
\hline \multicolumn{2}{|l|}{1153043 La Grêce} \\
\hline \multicolumn{2}{|l|}{1153053} \\
\hline \multicolumn{2}{|l|}{1153063 LiEspagne} \\
\hline \multicolumn{2}{|l|}{53073} \\
\hline 153083 I & Ia Corse \\
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\hline \multicolumn{2}{|l|}{53103 La Chypre} \\
\hline 1153113 & \\
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\hline 53133 & \\
\hline \multicolumn{2}{|l|}{53143 Ie Portugal} \\
\hline \multicolumn{2}{|l|}{153153} \\
\hline \multicolumn{2}{|l|}{53163 La Péninsule Dalkanique} \\
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\hline \multicolumn{2}{|l|}{153183 La Yougoslavie} \\
\hline \multicolumn{2}{|l|}{53193} \\
\hline 1153203 I & La Briggarie \\
\hline \multicolumn{2}{|l|}{-53213} \\
\hline \multicolumn{2}{|l|}{52223 I'Albanic} \\
\hline \multicolumn{2}{|l|}{153233 Ia Roumanie} \\
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\end{tabular}

1173003 Ies Etats-Unfg, ensemble
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1173023 Aspects physiques
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1173053 Aspects politiques
1173063 La NouveIle-Angleterre
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1173083 1Est Central
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2113103 Le Sud
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1173123 Le Centre-Ouest
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1173143 L'Onest
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163003 L'A.ilemagne: Ensemble
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L'Europe, ensemble
\(\mathrm{L}^{\text {B }}\) Europe, aspects physiques L'Zurope, aspects humains
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163303 Allemagne: République Démocratique
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1183103 La Scandinavie
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1183123 La Norverge
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1183143 La Suède
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1183163 Le Danemark
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1183183 La Finlande
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1183202 Ia Laponie
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1183243 Ia Pologne
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1183263 Ia Tchéchoslovaquie
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P183303 La Hongrie
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1193603 Le Iuxembourg:
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993003 Les Pays du Bénélux
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\(: 193103 \mathrm{La}\) Belgique, ensemble
:153113 Hauteurs, Plaines, Dépressions, Drenes
153123 Les Eaux
193.33 Le Clinat

1193143 Flore et Faune
-193153 Les Ases Préhistoriques
1193163 Willons et Flamands
1193173 Communes belges
-193183 Statistique de la population
\(1193193 \mathrm{~L}^{i}\) Agriculture
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1193213 Ie Comnerce
293223 Les Voies de Communication
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1193243 Communes, Provinces, Parlement, Roi
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193263 L'École 1203213
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\(\$ 93283\) L'Armée
193293 Les Finances
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1193503 Les polders de Hollande
1193513 Peuples Lointains:
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1193553 Les Pays-Bas
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1203003 L'Amérique Centrale
1203013 L'Amérique Centrale et le Canal de Panama
1203023 Le Mexique
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\(\frac{L^{\prime} \text { Amérique latine }}{L^{\dagger} \text { Anérique }}\)
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1203123 Le peuplement
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1203153 les principaux pays
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1213013 Le Brésil
1213023 L'Argentine
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1223003 L'Afrique française
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1233003 La France dans le monde
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1243003 La Chine
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1253203 Les régions géographiques
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1263003 L'Asie
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1263103 L'Inde
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1263203 Le Pakistan
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1263403 Les Péninsules et Archipels Asiatiques
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1263503 The riziêre - dans 1'Océan indien

1273003 L'Orient
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1273103 Le Moyen Orient
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\section*{1273503 Le Iiban}

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1273553 Ia Syxie
1273563 Voyage en Orient: Syrie-Galilée 1293403

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2273633 Voyage en Orients Jérusalem

2273703 Ia Jordanie
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1273753 Le Yemen
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1283103 Liocéante
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1283123 1 Tahiti - En Amérique et en Océanie
283203 La Nouve1le-Zélande
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1283303 Voyage aux Iles
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1293003 Hende (embanble)
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\begin{tabular}{|c|c|c|c|}
\hline 904 & Jeanne a'aro (I) & 954 & Il Herritage historique du Canada \\
\hline 904004 & Jeanne d'Aro (I) & 954004 & I'Héritage historique du Canada \\
\hline 904014 & & 954014 & \\
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\hline 04104 & Jeanne d'are (0, vilisation) & 954044 & \\
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\hline 904124 & & 954064 & \\
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24004 Les Métiers et les Folres au Moyen 964094 Age
24014 Les Métiers au Moyen Age 24024
24034 Les Foires au Moyen Age
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934 & La Guerre de Cent Ans \\
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\hline de rotation & 987027 \\
\hline \multicolumn{2}{|l|}{917117 Les roulements} \\
\hline \multicolumn{2}{|l|}{917127 Des machines-outils} \\
\hline & 997007 Comment faire un cerf-volant \\
\hline 927007 La Fusée & 997017 \\
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\hline \multicolumn{2}{|l|}{927207} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{927217}} \\
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\hline \multicolumn{2}{|l|}{937007 Les Cosmonautes} \\
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1007007 Les Lettres et les Télégrammes 1077207 Le Québeo: L'industrie 1007017
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1077407 Le Canadas L'industrie

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1087007 Ouvriers et usines 1087017
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\hline 1017007 Au Téléphone - le téléphone & 1097007 & \\
\hline \multirow[t]{3}{*}{Ia Télégraphie} & 1097017 & \\
\hline & 1097027 & \\
\hline & 1097037 & \\
\hline \multicolumn{3}{|l|}{1027007 Transport, Circulation, Voyages} \\
\hline 1027017 Ie Transport & 1097507 & \\
\hline \multicolumn{3}{|l|}{1027027 La Girculation} \\
\hline \multicolumn{3}{|l|}{1027037} \\
\hline & 1107 & Moyens de Transport et d'Entreposage \\
\hline \multirow[t]{4}{*}{1027207 Les transports et comrunications} & 1107007 & La Route: le réseau rautier \\
\hline & 1107017 & La Gare: le réseau ferré \\
\hline & 1107027 & Péniches: rivierres et canaux \\
\hline & 1107037 & Un port maritime - les ports \\
\hline \multicolumn{3}{|l|}{1027407 Le québec: Les transports frangais} \\
\hline \multirow[t]{3}{*}{1027417} & 1107047 & A bord du paquebot "France" \\
\hline & 1107057 & L'avion - I'asroport \\
\hline & 1107067 & Un port de commerce \\
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\end{tabular}

1037007 Le Transport sur la route
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1047007 Les Bateaux
1127007 L'imprimerie
1127017
1057007 L'AViation
1137007
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1067007 Les Chemins de Fer

1077007 Industries mécaniques
1147007
1077017 Industries chimiques
1077027 Industries textiles
1077037 Industries diverses
1077047 Régions industrielles de la
1157007 France
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M(Technologie) - III

| M167007 La Lumilere | 1227007 Le Papier et Ia Papeterie |
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2177007 Ia Photographie 1177017

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R187007 L'Eleotricité
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187027 Le courant du secteur
\(187037 \mathrm{~L}^{\mathfrak{s}}\) ampoule électrique
187047 Des appareils électro-ménagers
1187057 Travaux pratiques (électricité) 1247007
187067 L'installation électrique 1247017 de l'habitation

1247027
187077 Quelques montages Electriques 1247037
0187087 Les moteurs électriques
1187097 Ie secteur électrique

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187507

Q197007 Les Satellites
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R197027
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\$207007 I'automobile et le garagiste
1207017 Litautomobile
1277007
1207027 Le moteur d'automobile
2207037 Ie traoteur
2207047 Changements de vitesse
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1287007 L'unifioation des Techniques (Histoire Générale III)

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\author{
1217007 Ia Roue 1217017 \\ 1217027 \\ > 1297007 L'Ingénieur
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908 Les Sports (I)
918 La Peche (I)
928 Ia Chasse (I)
938 Le Football
948 Les Sports Collectifs

1008 Les Sports (II)
1018 Ies Sports d'Hiver
1028 Le Cyclisme
1038 Le Tour de France
1048 L'Athlétisme (Les Sports Individuels)
1058 Ballon-Volant
1068 Basketball
1078
Ie Hockey

1108 Les Sports (III)
1118 Le Canotage
1128 Le Patinage Artistique
1138 Ia Natation et le Sauvetage
1148 Ie Ski
1158 Ie Motocylisme
1168 Ie Motonautisme
1178 Le Motoneigisme

1188
1198
1208 Des Jeux de Groupe
1218 Les Jeux aux Caxtes
1228 La Pêche (II)
1238 La Chasse (II)
1248 L'Alpinisme
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909009 Ecouter ot Parler I
909019 Ecouter et Parler II
209029 Ecouter et Parler III
909039 Ecouter et Parler IV
909049 Ecouter et Parler V
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\begin{tabular}{lll}
909509 & Ecouter et Parler (Ex) & \(1-14\) \\
909519 & Ecouter et Parler \\
909529 & Exouter et Parler & \(15-29\) \\
909539 & Ecouter et Parler (Ex) & \(30-44\) \\
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Chemin Faisant: Deux Copains
: Un Déjeuner pas amusant
: Danny et Etienne font des achats
: En Voiturel
: La Grande Serveuse
: Danny, Photographe
: Une lettre d'Etienne
: Une lettre de Danny
: Un perroquet bien élevé
: On ne s'amuse pas, on s'amuse
- Des Gens peu aimables
- Danny n'est pas heureux
: Un Acoident
- Etienne éorit a son Pere
: Danny voudrait recevoir un autre chêque
: On chante, on danse
: Sous la tente
: Surprised
Deuxième Cours (Holt)
Ici On Parle Fronçais (II)
Cent et Une Anecdotes Faciles
Mauger, Langre et Civilisation (I)

Visite de Grand'Tante Léonie
Le Jeune Agent
Micheline et Moka
L'Affaire Rue de la Gare
Un Voleur au Supermatché
Alain et le Parisien
\begin{tabular}{|c|c|c|c|}
\hline 02 Conver & rsation (II) & & 2/72 \\
\hline 969409 & Adair \({ }^{\text {dans }}\) la Montagne & 1099009 & Geiogreaphile EI I \\
\hline 969609 & Adair: Le Dauphin Bleu & 1099509 & Géographie El II \\
\hline 969809 & Adain: En Route pour le Midi & 10991009 & Géographie Générale I \\
\hline 9691009 & Adair: L'Oncle Jacques & 10993009 & Géographie Générale II \\
\hline 9691209 & Adair: Sous le Ciel de Provence & 10995009 & GƠographia Générale III \\
\hline 9691409 & Adair: Ie Pavilian de Iaftontaine & 1109009 & Chez les Françis \\
\hline 979009 & Hill, Faits Divers & 1119009 & Tour diHorizon \\
\hline 989009 & Pour Comprendre la France & 1119509 & Un Peu de Nouveau \\
\hline 9891009 & Comprendre (Elengorn) & 1129009 & En quette d'Aventure: \\
\hline 999009 & Sciences C & 1139009 & Iei On Parle Français (IV) \\
\hline 999509 & Géographie CE & 1149009 & \begin{tabular}{l}
Mauger, Langue et Civilisatiom \\
(III)
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\hline 1009009 & Troisielme Oours (Holt) & 1159009 & Ça, clest Paris \\
\hline 1009509 & Parler et Ecrire & 1159509 & Vive Ia France: \\
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\text { Ici On Parle Français (III) } \\
\text { (voir Convers. -III) }
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& 1159519 \\
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\] & Une Soirée en Famille Chez le Colffeur Aux Galeries Lafayette \\
\hline 1029009 & Mauger, Langue et Civilisation (II) & 539
549 & \begin{tabular}{l}
Chez le Notaire \\
Chez I'Antiquaire
\end{tabular} \\
\hline 1039009 & Un Coup diOeil sur la France & 1159559 & Noél chez les Dupont \\
\hline 1049009 & Anthologie: Nouveau Style & 1159579 & Au Lycere \\
\hline 1059009 & Noël & 1159589 & Au Café de Paris \\
\hline 1069009 & Histoire CEM & 1169009 & C'est la Vie \\
\hline 1079009 & Sciences CF (urbaine) & 1179009 & Le Comte de MontemCristo \\
\hline 10792009 & Sciences CF (rurale) & \begin{tabular}{l}
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Quatre-Vingt-Ireize \\
Le Capitaine Fracasse
\end{tabular} \\
\hline 10794009 & Sciences CG (urbaine) & 1209009 & Graziella \\
\hline & & 1219009 & Salambo \\
\hline 10796009 & Sciences CG (rurale) & 1229009 & Colomba \\
\hline 1089009 & Histoire Générale (I) & 1239009 & En Avant: Canada \\
\hline & Histoire Geñérale (II) & 1239109 & Le Docteur es Roc \\
\hline 1089409 & Histoire Generale (II) & \[
\begin{aligned}
& 1239209 \\
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\end{aligned}
\] & Une excursion de peche La ville enlevée par des \\
\hline 1089809 & Histoire Générale (III) & & Chentlles \\
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& 1239409 \\
& 1239509
\end{aligned}
\] & La Science et I'Eau Noire Kemano, Nechako et Kitimat \\
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1249009 Ici On Parle Frangais (V) \\ 1249049 Le Carnaval do Guébec (I) \\ 1249079 Ie Carmaval de québec (II) \\ 1249089 La Guerre et la Paix \\ 1249129 La Fiotion devient Réalité \\ (Jules Verne et Apollo 11)
}
\(1249149 L^{1}\) Deuvre du Sixième Jour
1249169 La Mort de Louis Riel
1249189 Une Voiture francaise ocisbre: La Peugent.
1249199 La Valise du Voleur
1249209 Mémoires intimes
1249219 Il faut rêver pour vivre
1249229 Mon Voisin au Cinéma
1249239 Vie familiale
1249249 Il 1'a Échappé belle
1249269 La Motoneige
\(\begin{array}{ll}1249279 \\ 1249289 \\ 1249299 & \text { La Petite Misère }\end{array}\) (I) \(\begin{aligned} & \text { II) } \\ & \text { III) }\end{aligned}\)
1259009 Mauger, Langue et Civilisation (IV)

1269009 Guide France
1279009 Le Canada Français
1289009 La Vie dans la Nouvelle France
1299009 Variétés
12992009 Tableaux Culturels de la France

Ici On Parle Français (III)
americ Vespuce p27
Ie Castor p51
Les Chutes du Niagara p94
Incroyable Mais Vrai pll8
La Telé et Nous pl34
La Tour Eiffel pl40
Le québec:
pl65 Grand Producteur d'Aluminium

\section*{B 095: 1 Apprendre par Cocur}

B 095000
B 095010
B 095020
B 095030
B 095040
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B 095060
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B 095400

O Canada
Oraison Dominicale
Serment d'Allegiance d'un citoyen canadien
La Marseillaise XXIIIe Psaume

Novembre (Lamartine)
Elegie (Musset)
Si Mes Vers Avaient Des Ailes (Hugo)
Noël (Gauthier)
I'Isolement (Lamartine)
Chanson Provençale (Bouchor)

NOTE: While most of those books would perhaps make good readers and project study books for individual classroom or outside study, almost all of them make good work sets if ordered in quantities of \(6,8,10,12,20\) or so, depending on the teacher's methodology and other aspects of the language program, such as grouping, continuous progrese, individual or eroup promotion, grouping for conversation etc.

The Mauger-Gougenheim, le francais elementaire is nost useful when used for group instruction or by individuals on a major work mrogr m.

It will als, have to be understood that not alld the books which are eood for a particular situation are necessarily good under all circunstances. The books cover esreat viriety of interesting aubject areas and cultural aspects, and most students can find among them toplc aress which satiafy their interests.

It in recomended thet all grade levels be exposed to all the material al that students be left to find their orn level.
(1) From Contre Educatif et Culturel Inc. 8 Boul vara Métropolitain est, Anjou, Montréal 437, Qué.

Dacenala, Géographie 4e et 5e \$2.20 net Dagentis, Géographie 6e et 7 e
\$ 2.75 net
Vinay et al., Dictionnaire Canadien
\$ 3.80 net
(2) From Clarke, Irwin \& Company Limited, Clarwin House, 791 St. Clair Ave. West, Toronto 10, Ont.

Pour Comprendre la France
Faits Divers
Cent et Une Anecdotes Faciles
Visite de Grad \({ }^{\prime \prime}\) Tante Léonie
Le Jeune Afjent
Micheline et Moko
L'Affaire Rue de la Gare
Un Voleur au Supermarché
Alain ot le Purisien
L'Oncle Jacques
Le Dauphin Bleu
Dans la Montagne
Le Pavillon de Lafontaine
Sous le Ciel de Provence
En Route Pour le Midi

245-57233-3
245-59221-0
245-58594-X
05-001772-1
05-000648-7
05-001070-0
05-001771-3
05-002161-3
05-002160-5
7010-0081-3
7010-0082-1
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7010-008-4
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(3) From JoM. Dent \& Sons (Canada) Ltd., Publishers, 100 Scarsdele Road, Don Mills, Ontario
\begin{tabular}{lrll} 
Code & 96 & C'est la Vie & \(\$ 1.96\) net \\
Code & 1065 & Tour d'Horizon & \(\$ 2.36\) net
\end{tabular}
(4) From MoGraw-Hill Company of Canada Ltd., 330 Progress Avenue, Scarborough, Ontario

070945136 Un Peu de Nouveau (St.John) \$1.96 net
070948496 En Quete d'Aventure (Parrons)
\(\$ 2.60\) net
080927863 Nouveau Style (Howlett) \$ 2.60 net
94663 Point de DApart (Howlett-Paton) \$1.96 net 9274C 2 ReCORDS to accomp any Point de DEp \$12.95 net
(5) Book Service of Canada, 30 Lesmill Road, Don Mills, Ont.

Quatre-Vingt-Treize
Le Conte de Monte-Cristo
Le Capitaine Fracasse
Colomba
Graziella
Salambeb
Les Myateres de Paris
Eugenie Grandet
Ie Rouge et le Noir
Candide
SPEAKING CANADIAN FRENCH
(very informative supplementary reading for advanoed students in Grade XII or XI)
(6) From the Carswell Co., Ltd., Publishers, Printeram Bookbinders, 2330 Midland Avenue, Agincourt, Ontario

Elengorn, COMPRENDRE (Methuen Educational) \$ 1.16 net
(7) From Hachette Universite, 2075 Mansfield, Montréal 110, Qứ.

Mauger-Gougenhoim, le français Elémentaire ler livret \$ .96 net
Mauger-Gougenhein, Ie francais Efementaire \(2 e\) livret \$ .96 net
GÉographie, Cours Alémentaire 1106624 \$ 1.76 not
Sciences, cours élémentaire 1107812 2.00 net
Sciences, cours moyen 1107820 2.00 net
Histoire, cours effmentaire et moyen
(7) continued
\begin{tabular}{lll} 
Géographie, cours moyen & 1106657 & \(\$ 2.00\) net \\
Sciences appliquées, fin d'études \\
& 1107846 & \(\$ 2.40\) net \\
& 110785 & \(\$ 2.40\) net \\
& 110786 & 1 \\
& 1107879 & \(\$ 2.40\) net \\
& & \(\$ 2.40\) net
\end{tabular}
(The Sciences Aypliquees are div ded into texts for Boys and Girls in urban in , ral environments: therefor fexts \(=\) al ar interesting because o the mulaject content)
 dictionaris wh th are extrerely helpful as references. Also ask for IE BON AAGE (GRPVISSE), the Anawer-All for points on gramar.

Ask Prentice-Hall o Gameta Lta.,
Publisher,
1870 Birchmount Road
Scarborougt, Unt.
for full information on ICI ON PARLE FRANCAIS

Ask Holt, Rinehart and Winston of Canada Ltd.,
NEW ADDRESS
55 Horner Avenue,
Toronto 18, Ont.
for full ontalog of SECONDARY TE T AND FEFERENCW BOOKS
useful books: Chemin Faisant (Langellier) (1966)
(as main or Neuxieme Cours (Holt) (1965) profusely illustrated
supplementary texts)

Ecouter et Parler (CBté et al) (1962) very good
(1968) completely re-arranged

Chez les Frangais (Langellier et al) (1969)
(for extra Guignol et ses Amis (Green)
reading or Au Pays du Soleily (Begue and Franck) delishtful
projects) Au Fil de l'Eau (Bégué and Franck) delightful
Ces Gens qui Passent
ALL OF THE ABOVE BOOKS ARE RELATIVELY EXPENSIVE (\$3.00 to \$7.50) BUT MAKE EXTREMELY GOOD LDDITIONS TO YOUR CLASSROOM LIBRARY

Also cheak on Charlie Brown and Snoopy Books for extra enjoyment. (same company)

\section*{GUIDELINES}
to help you to become a satisfied and successful participant

REMENBER: - that the exchange program is an experiment in human relations;
-that you try to learn as much as possible of the use of another language:
-that you try to look with an open mind and that you try to learn something of a different culture;
-that other people may live quite differently from the way to which you are used. Going along with it for a few days will not hurt you and it will give you an experience;
-that meeting a stranger is not easy, but it can be fun.
-that your own contribution of gnod will, friendly behavipur, interest, willingness to share, perhaps even a willingness to sacrifice a bit of your own comfort and your own ideas will make a difference between failure and success - for you personally and for the group as a whole.
-that all people are a bit shy, a bit selfish, a bit reluctant, a bit unfriendly, and that often includes yourself.
-MHAT YOUR PARTNER DOES NOT UNDERSTAND YOU WELL BECAUSE YOU SPEAK A FOREIGN LANGUAGE AND BECAUSE YOU SPEAK TOO FAST, YOU SIUR YOUR WORDS AND YOU MUMBIE TOO MUCH.
-THIS WARNING GOES ALSO FOR YOUR FRIENDS AND FOR THE MEMBERS OF YOUR FAMILY AND FOR YOUR NEIGHBOURS.
-that we hear occesionally unfriendly remarks and read unfriendly statements about French speaking Canadians. It is therefore only natural that they will have heard unfriendly remarks about English speaking Canadians (and that includes you). If we wish to get along with each other and to understand each other, this sort of thing will have to be overcome AT ALL COST, and you as an individual can help a great deal.
-that you will have to try to speak, even if you make many mistakes; -that this is your only way to learn;
-that you should ask many questions, even about simple and obvicus things;
-that you can talk about anything, likes and dislikes, the family, food, clothing, friends, music, film, TV, travel, camping, your future plans, school, the teachers and hundreds of other things;
-that only that sort \(f\) thing will help you to understand them, and only this will help them to understand you;
-that you should have a bit of pride in yourself, your family, your friends, your school and your community, in all things that make up your life. Talking badly or running things down does not leave a good impression.
-THAT YOU HAVE A GREAT OPPORTUNITY. IF YOU DO NOT USE IT, YOU WILL HAVE NOBODY TO BLAME BUT YOURSELF.

\section*{NEWS RELEASE FROM SAYABEC, qUÉBEC}

Translation of a News Release which appeared in a French regional newspaper for the Gaspe region on February 3rd, 1970:

RETURN OF OUR STUDENTIS FROM NOVA SCOTIA
On Sunday night a large group of parents and friends welcomed the students on their return from Nova Scotia after a four-day exchange visit.

Invited by Mr. Harald Weiland, senior French teacher at the New Germany Rural High School and Mr. Douglas Cox, his counterpart at the Hebbville Consolidated High School, our students just completed their return engagement to the visit of 34 Nova Scotia students which we received here last October. This time, 41 students of our Ecole Secondaire Sainte-Marie were taking part, arriving home with bright smiles and indicating their delight and satisfaction with the trip to Nova Scotia.

The matching of the individual students with their partners was exceptionally successful: families, social background, class placement and the similarity of the school systems, all this was extremely well matched; but moreover the whole program in all detail must be considered a prafound success. It is indeed rare that young people of such different origin and oultural background do become friends so quickly. All factors contributed to the wonderful atmosphere: cordial friendship, warm welcome everywhere, and so much praiseworthy effort to communicate in English or in French without too much difficulty or embarrassment.

Our 41 students were able to realize once again that separating barriers could be broken down: better human relations and sincere friendship were the result. You could feel it at the moment of our arrival at the \(\operatorname{CNR}\) station in Halifax when enormous shouts of joy and excitement rang through the air.

At times it became rather obvious that communication was severely handicapped by the lack of suitable words for the occasion, especially when somebody was trying to say a few nice words... it was worth eeeing the genuine efforts in attempting communication, supplemented by facial expressions and significant gestures, often too funny for words. But with much good will the occasionally rather tiring efforts which persisted throughout the four-day period first led to shy attempts and soon to some sort of understanding and eventually to some rather astounding facility in the use of the lenguage of the other. Even the families which gave our young people such a warm and wonderful welcome left no effort unspared to make our stay as pleasant and profitable as possible.

What can possibly be said except words of highest praise about the magnificent official reception which was given in our honour on Thursday night, 29 January? On the stage of the New Germany Rural High School could be seen Mr. George O. Lohnes, M. L.A. of Nova Scotia, Magistrate Eiram J. Carver, Mr. Murray F. Ward, Supervisor of the New Germany Consolidated School System, Mr. MacLearn Taylor representing the Municipal Warden, the Rev. Mr. Richard Tubbe representing the parents, and Frere Albert Moreau who addressed the assembly in turn. Andrée Fournier, president of the students' council of the Ecole Secondaire Sainte-Marie added a few words in English, and Nan Cole, president of the New Germany Rural High School students' council expressed suitably the feeling of all those assembled, including a special word of thanks to Mr. Weiland for his efforts. Everyone of the speakers expressed the unparalleled advantage of such an exchange and the necessity to learn the other language as a basic requirement for better communication, appreciation and understanding.

Our little school orchestra, the Tremolos, directed by Mr. Louis-Paul Trembly, was invited to entertain the many guests of honour and the parents present. A substantial buffet style lunch was served to about 200 people. At the sight of so many mothers bringing in plate after plate with delicious sandwiches and sweets there could be no doubt that all the families and many friends must have contributed. Many principals and teachers of the whole region were invited, and we had the pleasure to chat with a large number of them.

On Friday evening i, 30 January, we had a similar reception at Hebbville Consolidated High School. To give us a rousing reception, they even had hired a \(\$ 200.00\) orchestra which had come from Liverpool, N.S.

On Saturday, 31 January, we toured in two buses points of interest of the region, among then the extremely interesting DesBrisay Museum, Fort Point and Crescent Beach, both located near the mouth of the LeHave River, and returned to Bridgewater for a visit of Radio CKBW and the shopping center, and finally all participating students were enjoying two hours of wholesome fun at bowling, generously provided by the Bridgewater Junior Chamber of Commerce, complete with lunch and soft drinks provided by the Jaycettes.

The school buses, provided for the occasion through the generosity of the local Municipal School Board and the New Germany and Hebbville High School students' councils, transported us not only on the occasion of the educational tour on Saturday, but also to and from Halifax, about 85 miles each time.

These cultural exchanges certainly favour best human relations between students of such different backgrounds and create a true climate for good understanding and communication.


The Chairman and Members;
Royal Comission on Education, Public Services and Provincial Mrnicipal Relations, Halifax, Nova Scotia

\section*{Gentlemen:}

It is with a background of research and practical experience and with a sense of deep professional concern that I beg to submit the following recommendation.

REASON
In comparison with other parts of the world, Canada as a whole, and the Province of Nova Scotia as a part of this country, has a wricularly deplorable history of education in the field of study of other languages.

Our political history and our cultural heritage may have very much to do with our present unfortunate situation, but it would be a fallacy if we as responsible citizens did continue to point to our historic difficulties and educational failures of the past in an attempt to obscure the issue at hand and to prevent a drastic revision of attitude as well as of action which could lead to more acceptable conditions in the future.

For economic, political, cultural and social reasons it appears imperative that at least that portion of our student population which shows sufficient interest and aptitude be given, and continue to be given the opportunity to pursue the study of languages other than their native tongue in a way and to a degree which will allow them to participate fulls and competently in, and to contribute on an individual or on a collective basis to international activities of economic, political, cultural or social character.

It is fully understood that the present as well as the foreseeable future will show budgetary conditions which will not allow any significant increase in educational expenditure. But we can also not overlook the fact that in the provision of an education for future generations there must be incorporated certain values which may be just as, or even more important than purely financial considerations.

Additional cost may not even always be involved. In the progremme of language instruction, better utilization of resource personnel (team teaching through competent master teachers with teaching assistants) and therefore of teaching time, of resource material and of teachine aids, need serious consideration. A mach improved language programme could be provided in all centers under a competent regional modern languages supervisor and with an upgraded pre-service and in-service training progranme for language teachers.

Due to the status of our country, the instruction in French for native speakers of English (and vice versa) falls into a category different from that of German, Spanish, or Russian which may also be of regional or of national importance. The position taken by the Nova Scotia Teachers Union in this respect is not only deplorable but also lacking optimism and vision. In this particular field, the necessity for speeded-up action to close a gaping historic, political and social wound of out nation calls for drastic, if not unorthodox educational measures to allow an advance into a more harmonious future which can only be achieved through a more genuine mutual understanding of all ethnic groups of Canadians, not mere tolerance but full acceptance through study of, and concern for the other.

\section*{THE CASE}

A detailed report of a most successful Interprovincial Intercultural School Exchange Programe between a High School in the Province of Québec and the New Germany Rural High School in the Province of Nova Scotia was submitted by the undersigned to various government agencies, education officials, school board members and various members of the teaching profession in December, 1969.

The great educational value of interprovincial intercultural school exchange programmes is recognized by most educational authorities in an increasing measure. In recent years, some Nova Scotia schools have been able to participate on occasion, partly under rather adverse conditions, while the programme has been in somewhat wider operation in parts of New Brunswick, Québec and Ontario for quite some time. In most countries of Europe, an international programme of similar character has been in successful operation for several decades.

A learning experience as that gained by a group exchange of students involved in the language learning process could well be considered equivalent to a score of lessons in an artificial classroom language learning situation. An exchange visit of a week's duration which could well be arranged without any great difficulty, interpreted as an optional but desirw able part of the language curriculum, provided that the governing authorities sanction the enterprise, would be a boost to language leaming that would indeed stagger the imagination.

Considering the relatively amall cost involved (usually gladyy borne by the individual, but it could be otherwise agreed or arranged), educational authorities should be encouraged to allow language teachers to make use of such an unparalleled opportunity. The greatest possible support could and should be given to teachers who are consenting to take without extra remuneration the additional workload and the responsibility of chaperoning a group of their students on an exchange trip, acting as teacher, counsellor, parental agent, guide and interpreter almost around the clock througiout the duration of the undertaking, for the sole satisfaction that the effort will be of immeasurable benefit for all those involved.

Group exchange visits provide an ideal opportunity for learning about, and within a different cultural environment. They are designed to develop understanding and goodwill between Fnglish and French speaking Canadian
high school students and teachers. They are of a more concentrated and direct impact upon the communities concerned, and they are of a less lengthy and by far less costly nature than individual and group summer school and summer exchange efforts. They are one of the best means to encourage active bilingualism, and they are a proven means with promise of success.

At a time when Canada as a nation stands at the crossroads of her history and when her nationhood is at stake because of human strife and misunderstanding, at a time when language learning and the understanding of our fellow oitizens is uf prime importance, it might be worth every effort to reassess our educational goals and values in the area of concern.

The old English adage still applies: Where there is a will, there is a way.

Without doubt some people will have reservations because of anticipated administrative difficulty. Especially these peaple need authoritative guidance, encouragement and perhaps consultation with people of experience in the matter. Any educational programe is, or should be, adjustable to accommodate a meaningful leaming experience, provided that careful plamning is made a prerequisite. There is sufficient proof to the fact that administrative difficulties can be overcome with a measure of goodwill, \(\infty\) operation and understanding.

\section*{REGOMMENDATION}
1. THAT THE DEPARTMENT OF EDUCATION of this province accept and support in word and spirit the findings of the Conmission on Bilingualism and Biculturalism;
2. THAT THE DEPARTMENT OF EDUCATION promote improvement in the teaching of French by officially approving of interprovincial intercultural exchange of student groups, of between three and five teaching days as a curricular rather than an extracurrienlar activity;
and that the approval of the scheme in principle not be made a question of the availability of public funds but that it be based on private and individual initiative;
3. THAT THE DEPARTMENT OF EDUCATION seek the adjustment of existing laws, rules and regulations to allow school boards to accommodate such student exchanges:
4. THAT THE DEPARTNENT OF EDOCATION urge the government of this province to negotiate an educational and cultural agreement with the Province of Québec similar to the ones negotiated between that province and the Provinces of Ontario and New Brunswick (news release in the Halifax Chronicle-Harald of Deceaber 19, 1969, page 1);
5. THAT THE DEPARTNENT OF EDUGAMIOA, independent of Becomendation No. 2, paragraph 2, investigate the possibility of broadening such a programme throngh giving financial support out of federal
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funds made available for the promotion of bilingual education, but that the authorization in principle for the envisased programme should not depend on such or any financial support from a central treasury to local school authorities, nor that financial support should be expected from local authorities to individuals as a matter of principle.

Respectfully submitted:

\author{
Harald R.K. Weiland, \\ B.A., B.Ed., stud. M.A. (Ed.), \\ Past President, Modern and Classical Language Teachers \\ Association (N.S.T.J.), \\ Visiting Professor of German, Dalhousie University (1968), Visiting Professor of Language Methodology, Acadia (1971)
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New Germany Rural High School```


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