# Proposal for Increase in School Facilities Attagoyuk School Pangnirtung, N.W.T.

This proposal is for the expansion of the new school facility to be constructed in Pangnirtung during 1988-89. As well this proposal will address the need for renovation to the existing school facility. These changes are based on current enrollment statistics available with no extrapolation. It is believed that these changes are necessary in order to accompdate enrollment increase, and adequate, natural program growth.

#### Introduction:

Over the years many changes have been made to the interior layout of the school to help accommodate an increase in the numbers of students and an increase in the number of grades that are offered. It must be noted that Attagoyuk School is the only facility that offers K = 12 in the same building. This has been made a reality through a strong comittment to education by the community and through the efforts of past administration. However with the expansion of High School Programs and the natural increase in enrollment, there is a danger that the facilities available will not meet the educational requirements of the community.

To compensate the Government of the Northwest Territories has allocated the building of a new school to be tentatively completed in April of 1989. This proposal will reference this new building with indicators for possible change.

# The Present Facility:

The following indicates the interior changes that have been necessary to accommodate the basic requirements of the school in recent years to make an effective program.

- The science resource/primary planning room had to be divided by a wall to create an office and a space for the girls Cultural Inclusion program. This space has since proved to be inadequate.
- In order to compensate for increased students it was necessary to erect a wall in the Home Economics Room. This wall separates the kitchen area from the remainder which is used as a grade 5 and 6 classroom.
- e By having to turn the Home Economics room into a classroom, our Cultural Inclusion program had to be moved. To facilitate this move, we were forced to move a wall to make a space for the DPW maintenance man in a room that had already undergone a previous change within a six-month period. This was accomplished by taking his office, tearing down a wall into the Language Arts room, thus giving a larger space to the Cultural inclusion Program. The wall built in the science resource/primary planning room had to be moved four feet to make this possible.
- The original staff workroom in the open area had to be reorganized to become a computer lab.
   Despite the increasing demand for computers, this space is full and cannot accommodate other computers. As this room was a section off of the Library, it was necessary to decrease the size of the Library to allow for easy access to this new computer facility.

• The Dental Therapist who originally had an office in the school has had to move to the Nursing Station to provide office space for the Community Education Council, thus removing a valuable service from the school.

Aside from these interior changes Attagoyuk School also maintains four portable classrooms. Three of these classrooms are showing signs of wear with at least one requiring major repairs. Only a short period of time will elapse before others will reque the same rennovations.

### Enrollment vs School Facilities:

The following table represents a forecast of enrollment for the next five years indicating enrollment by grade and the number of classes required for each of these groups. Please note that the statistics shown are based the formula for classroom and teacher allocation as prepared by the Dept. of Education in Yellowknife. Statistics after 1988–1989 are based on classroom space evallable upon completion of the new facility and removation of the old.

Year	Kind. Enroll.	Class Req.	1 - 9 Enroll	Class Req.	10-12 Enroll	Class Req	C.O.P Enroll	Class Req.	Total Enroll	Total Req	Actual Class	Deficits
07/00	22	1	254	13.4	51	3.2	16	1	343	18.6	17	-1.6
88/89	21	1	253	13.3	60	3.8	16	1	350	19.1	17	-2.1
89/90	36	1	264	13.9	55	3.4	16	1	371	19.3	21	1.7
90/91	41	1	276	14.5	57	3.6	16	1	390	20.1	21	0.9
91/92	37	1	277	14.6	74	4.6	16	1	404	21.2	21	-0.2
92/93	40	1	282	14.8	95	5.9	16	1	434	22.7	21	-1.7

The statistics in this table clearly show that within the next five years a deficit is classroom spaces will become apparent. This fails to include any addition to existing school programs.

## Allocation of Facilities

At the present time there exists one gymnasium for the total school population. The following are the guidelines for the Physical Education program as prescribed by the Department of Education:

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K - 9 13 classes x 150 hrs each	1260 hours
Grade 10	72 hours
Grade 11	72 hours
Grade 12	120 hours
C.O.P	44 hours
TOTAL	1566
Total Gym Time Available	1020

The above figures indicate that at the present time we are <u>548 hours short</u> of the yearly Phys. Ed requirement.

The proposed new school does not make an allocation for a gymnasium or an activity room. To have primary students walk from the new facility to the present facility for Phys. Ed. and back again during the cold weather is time consuming. Moreover, this will require that students who have perspired in the gymwill have to return to the school in cold temperatures. This we believe is a risk to their health.

#### Future Needs:

The new school and the present facility including the four portables will provide teaching spaces for up to 21 classes and specialty rooms to accommodate language, cultural, and high school programs. We presently have 17 classes and can fore-see an estimated growth of two to three classes during the next five years. It is apparent that the new facility should have the addition of a gymnasium or a double classroom to accommodate the needs of the classes in that building and allow all classes to have the recommended physical education time allotment.

Although the new school will help to alleviate the existing lack of instructional space, it will only help in the short-term. As the school grows in size and the number of students continuing through to the Grade 12 level increases, so must the school program. At the present time, Attagoyuk School offers a remarkable program at the high school level considering size and number of students. This program is only possible because of the vast expertise of teachers, and their willingness to learn or re-learn new subject matter. At the present time Attagoyuk School offers Business Education courses as an option. However this is a part of the Academic Stream. General students are required to take Art courses. This is basically their sole option. Because of limited classroom facilities offerings in this area is limited. In order to meet the growing needs of the community, Attagoyuk School must continue to grow in terms of program development.

The Baffin Divisional Board of Education and the Department of Education must look at providing the students of Pangnirtung with a variety of programs. In the planning for renovation of the present school structure consideration should be given to providing an additional area for vocational programs. We recommend that the option of rennovating Portable A be considered for these courses. This portable is in the worst condition and will have to be completely refurbished in the very near future. This area will also become a homeroom for vocational students thereby not losing valuable classroom space.

#### Conclusion:

The school years 1987-88 and 1988-89 will be years of consolidation and strengthening of programs. In all areas of the school there is a need for the tightening of programs. However at the same time is is imperative that the future not be overlooked. Programs have to improve and develop in accordance with societal demands. This proposal certainly does not include a complete package of suggestions but merely present thoughts on the educational future of Pangnirtung students.

In short we are requesting that the Department of Education consider the following items:

- The addition of a gymnasium or an Activity Centre to the new school building in order to adequately
  meet the requirements of the department for Physical Education.
- The department carefully consider program development and growth when planning for rennovation to the present school facility.
- The need for future expansion to the new school is inevitable. Education facilities in Pangnirtung, should be carefully examined to allow for a plan of action to include growth to the new building.

it is imperative that action on these items be undertaken now to ensure that the necessary additions to the new facility and the renovations of the old reflect the educational needs of the hamlet of Pangnirtung. The Pangnirtung Community Education Council will continue to monitor program needs of our students on a regular basis. We look forward with interest to future trends in education within the hamlet.

# PANGNIRTUNG EDUCATION COUNC'

# PANGNIRTUNG, NORTHWEST TERRITORIES XOA ORO

PHONE NO. 819 - 473-8810

Mr. Jim Moffat
Coordinator Capital Planning
Department of Education
Yellowknife, N.W.T.

Dear Mr. Moffat,

The following proposal is for the expansion of the new school facility, and for the rennovation of the existing school. Based on current enrollment statistics and a five year forecast we feel that suggestions in this proposal are necessary.

At the present time Attagoyuk School is more than 100% accommodated. This problem will be rectified in the very near future. However as can be seen from our statistics this accommodation problem will arise again in less than five years. In light of our research and suggestions made in the enclosed document, I would like you to carefully consider our proposal. I look forward to hearing from you in the near future.

Sincerely,

Johnny Mike

Chairman

CC

Mr. Joe Enook, Chairman: Baffin Divisional Board of Education Mr. Brian Menton, Director: Baffin Divisional Board of Education

Mr. Joe Handley, Deputy Minister of Education Mr. Blaine Parry, Project Manager: D.P.W.

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