

#### We did it!

Grade 1 and Grade 4 (above) of Terrace Bay Public School have done it at last managed to bring a lunch to school that produces no garbage. Take note of the empty waste basket.

## School lunches with no garbage - imagine

Grade 1 and Grade 4 students at Terrace Bay Public School have done it.

Food wrappers and leftovers will no longer be found in the garbage pail in the lunch room.

The students bring their lunch in reusable containers and any food not eaten will be composted.

Teachers Dora Trach and Carol Hansen applied fo and received a grant from the Shell Environment Fund for the project.

The money was used to buy the fabric and fabric paint to make

each of the 48 students a reusable lunch bag. The students have been encouraged to pack their lunch using reusable containers and to avoid including packaged food stuffs.

A Green Cone composting unit will also be purchased to deal with left-over food.

The Shell Environmental Fund was established in June of 1990 to fund environmental projects that demonstrate innovative and community oriented approaches to solving environmental problems.

More than \$340,000 has been approved for 166 projects across the country.

## Major overhaul for Unit #2 at Aguasabon Generating Station

by Rob Cotton The News

generators at the Aguasabon Generating Station have received a major overhaul.

Ontario Hydro is currently rewinding the stator of Unit #2 at the station. The stator in Unit #1 was refurbished in 1990.

The stator is the heart of the unit and has been generating 20,000 kilowatts of power into the grid in Northwestern Ontario since 1948.

The stator is comprised of a circle of coils that generate voltage and current when magnetic flux is driven through them, explained Rick Morden, district trade supervisor electrical, for Ontario Hydro.

The magnetic flux is provided by the field poles of

the rotor, he said.

The rotor, spinning inside After 43 years of service the the stator, cuts through the circle of coils with lines of force, magnetic flux, generating voltage and current, he continued.

> Morden said the electricity is then taken off through protection breakers, stepped up to 115,000 volts and transmitted.

The coils fail because of mechanical action created by fluctuating magnetic fields, he said. Insulation gets worn, damaged and drys out.

"The object of this exercise is to replace old coils with new properly insulated ones," he

Ontario Hydro mechanical staff dismantled the massive Unit #2 in early January.

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# 3 Out of 10 Canadian Students Drop Out... Pay The Price.

Every year, 3 out of 10 Canadian students drop out before finishing high school... And they realize all too soon that it isn't as easy as they thought.

The fact is, over the next few years, the majority of new jobs

will require a high school education as a minimum.

Without it, young people simply won't have the choices, the opportunities or freedom they're looking for.

When 30% drop out...over 100,000 students a year...it affects everyone - parents, educators, employers,

Canadian society as a whole. Making sure that young

> people stay in school is important for all of us...and more important today than ever before.

### A PROSPECTORS INFORMATION SESSION

SCHREIBER PARKS AND RECREATION

AND

MINISTRY OF NORTHERN

DEVELOPMENT AND MINES

PRESENTS

Topics to be discussed include:

Exploration, Development and Mining Activity in the Schreiber - Hemlo District.

Recommendations to prospectors. Industrial Mineral Opportunities. 1991 Ontario Prospectors Assistance Program (OPAP). Exploration updates Company Geologists.

THURSDAY, MARCH 14TH, 1991 7:00 to 10:00 PM SCHREIBER RECREATION COMPLEX

For more information contact the Recreation Office at 824-2317.

Let's do something about it.

Government of Canada

Gouvernement du Canada

Ministre d'État Minister of State à la Jeunesse for Youth

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