

Skilled Trades: Career Choice for a Prosperous Future
Phase Seven
School/College/Work Initiative
Friday, November 28, 2003
Canadore College, Commerce Court

This document contains the following information which may be of interest to those planning a similar program in the future:

- 1. Letter of Invitation**
- 2. Schedule of Workshops**
- 3. Agenda: English-language version/French-language version**
- 4. Summary of Workshop Evaluations**

Dear Director / Principal,

This invitation is being sent by the School/College/Work Regional Planning Team. Representative members of this group include Canadore College, Collège Boréal, FedNor, YES employment, OYAP coordinators and administrators from all four local school boards, Nbisiiing Education Centre, and the Ministry of Training, Colleges and Universities.

The School/College/Work team has been working together since the spring of last year to facilitate the transition that students will make from secondary school to college or to the workplace. Our team has successfully obtained funding to work on projects that will help our students make these transitions in a more effective way.

The School/College/Work Regional Planning Team would like to invite 1 teacher from your staff to take part in a **_ day workshop** dedicated to promoting the skilled trades as a “first choice” and viable option for all students. This workshop will take place on November 28th from 12:00 pm to 3:30 pm. Due to the nature of the activities teachers will take part in, we ask that participants dress appropriately for the day. Please wear ***comfortable clothing that is not too loose (for safety) and footwear that would be conducive to a “shop” environment.***

Please note that the School/College/Work team has requested that teachers ***other than those involved in the guidance or technology department*** be invited to attend. The feeling is that guidance and technology personnel already have a great deal of knowledge in the area of skilled trades and what colleges can offer. We would like to see teachers who would not otherwise have the opportunity to learn about the skilled trades. Teachers of university level and

compulsory courses such as Mathematics, Science, and English would be good examples, but we are not limited to only those subjects.

In order to make sure that your entire staff benefits from this experience, we are asking that the teachers you select be willing to discuss what they have learned with other staff members at a convenient time (staff meeting, program team meeting, lunch meeting, etc). The School/College/Work team will provide a PowerPoint presentation to help facilitate this process.

We ask that you submit the attached registration form no later that November 20th so that plans can be made for the day.

If you should have any questions regarding this event, please do not hesitate to contact me @ 472-7015 ext. 5054.

Regards,

Dez Collins

School/College/Work Regional Planning Team
 Activity #1: Teachers Exploring Skilled Trades

Friday November 28, 2003
 12:30 to 3:30 pm

Greetings: E148

Activity	1:00 to 2:00	2:30 to 3:30
Fluid Power/Industrial Maintenance Presenter: Ed Bennison	<ul style="list-style-type: none"> • Video (24min) • Hydrostatic Transmission PCL Controlled Drill and Tap • Pneumatic Punch Press • Hydraulic Test Bench 	Repeat
Carpentry/Cabinet Making Presenter: Ted Saunders	<ul style="list-style-type: none"> • Form Foundations (visual) • Construction Applications • Stock Preparation: Jointer, or Door Frame 	Repeat
Motive Power Presenters: Bob Quinn, Randy Hall, Pierre Cauvier	<ul style="list-style-type: none"> • Satellite Systems Integration (RV's Heavy Equipment, Autos) • OEM Technology Display • Equipment Demonstration 	Repeat
Welder Fitte Presenter: Brian Andrewr	<ul style="list-style-type: none"> • Intro to the Trade • Shop Tour and Demonstrations • Hands-on Welding Opportunity 	Repeat
Marine and Small Power Presenter: Scott McLaughlin	<ul style="list-style-type: none"> • Outboard Motor Carburetor Synchronization Exercise • Computer Diagnostic • GPS Honda 4x4 Search 	Repeat
Machinist Presenter: Ron Lefebvre	<ul style="list-style-type: none"> • Computer Numeric Control Machining • Steel Hardening Processing • Measuring Steel Surface Hardness 	Repeat

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AGENDA

12:00 p.m. Registration

12:30 p.m. Welcome

Gary Linford, Vice President, Academic

12:35 p.m. OYAP/Apprenticeship Overview

- **OYAP overview (OYAP coordinators)**
- **Apprentice testimonial**
Angèle Gravelle
- **Ministry of Training, Colleges and Universities**
Frank Martel, Training Consultant
- **Video (Skills Canada)**

1:00 p.m. Activity session

2:00 p.m. Health break

- **Booths**
- **Networking**

2:30 p.m. Activity session

3:30 p.m. Have a safe drive home!

***A special thank you to the Ontario Ministry of Education:
School/College/Work Initiative***

**Les métiers spécialisés: un choix de carrière
pour un avenir promettant
Phase sept
Écoles/collèges/carrières
le vendredi 28 novembre, 2003
Collège Canadore-Commerce Court**

ORDRE DU JOUR

- 12 :00** **Inscription**
- 12 :35** **Mot de bienvenue**
Gary Linford, vice-président, académique
- 12 :30** **Survol du PAJO**
- **Responsables du PAJO**
 - **Témoignage d'une apprentie**
Angèle Gravelle
 - **Ministère de la formation, et des collèges et universités**
Frank Martel
 - **Vidéo (Compétences Canada)**
- 13 :00** **Ateliers**
- 14 :00** **Pause-santé**
- 14 :30** **Ateliers**
- 15 :30** **Bon voyage de retour!**

***Grand merci au Ministère de l'éducation de l'Ontario :
Écoles/collèges/carrières***

8) **The part of the day I liked best was:**

88% responded

- interaction with students
- time spent on tour
- being able to talk to those involved
- intro-was great! X2
- hands on
- the openness of the presenters
- finally something for hands on kids. Very professionally organized, Hope for non-academic student, organized information, * promise
- the workshops
- the demonstrations
- equal
- small engine marine
- I liked all of it
- participation
- different trades
- going into the shops
- welding
- demonstrations of relevance and importance of the maths/physics to the trades
- the information sessions
- seeing demonstrations
- no response #,#
- air bags
- becoming aware of the many different trades that students can choose
- key chains in machine shop
- being able to justify why we teach what we do
- woodworking
- carpentry
- welding and motive power
- all of the information on the trades
- the beginning of the presentation
- the tour of the machine shop
- the emissions test and employment of the air bag
- the practical aspect
- in the garage
- both
- I learned a lot in both workshops

9) **Suggestions for next time:**

50 % responded

- cut down on some of the lecturing at the beginning of the presentations
- teach concepts & apply them to the machinery
- lunch before it starts - ha
- more hands on more cookies and should be all day
- to invite the students to come and have a tour
- need to bring kids
- more time for hands-on
- make it a full day (still two classes but with a small project in each)
- this would be excellent for students to actually participate in
- get to see more areas, more info about careers & salaried/opportunities in North Bay, more hands on
- hands on activities, bring 2 students per teacher
- the health - 15 minutes
- coffee afterwards
- full day - more time for hands on
- some hands on activities
- none
- not enough time between school and here
- more time to do the workshops
- more security in the machine shop, related to clothing and food
- students were well prepared in both workshops but there should be more security related to food and clothing in the machine shop open sweater's shouldn't be allowed

11) Comments

68% responded

- thanks for organizing such a worthwhile event
- good job, thank you for the opportunity
- great day - thanks for having us
- great - thanks
- can't wait for similar student session, "up lifting" Best PD day I've had at this Board (NNSDB)
- great day
- thank you . It was an excellent workshop
- enjoyed my afternoon- would like to take in more
- thank you
- excellent day, very informative and useful
- great day
- thanks for the new perspective on trades
- would have liked to try some woodworking
- should have each/several schools involved
- great
- it was well organized, a lot of information provided
- well done, I enjoyed it
- thank you
- great, It was very informative
- there is definitely a place for young workers in the workforce, It was an eyeopener
- great job
- very good day, thanks a lot
- thanks a lot
- it would be preferable to have presentations in our own schools at appropriate times
- excellent
- very good initiatives
- very welcoming and very informative, thank you