

THE work Report



Tools [th]at Work for Students, Employers and Youth

Volume 1, Number 2

Spring 2005

Do you have a Champion Apprentice in your school?



KPDSB School:	Ignace
Name of Student:	Andy Courchene
Skilled Trade Area:	Truck and Coach
Coop Teacher:	Mr. Lotsios
Start Date:	March 3, 2005
Finish Date (expected):	June 15, 2005
Business Placement:	Ricci's Trucking Inc.
Name of Employer:	Jason McRury

Andy Courchene is Ignace School's first registered Apprentice under the OYAP program. He is a committed student who is training under the expertise and license of Jason McRury at Ricci's Trucking. Andy is developing his skills to become a Truck and Coach Technician and has already purchased his first set of tools. He really enjoys the challenge of working on motor coaches, heavy trucks and truck-trailers. Andy is learning the skills of the trade rapidly and is working after school gaining even more experience.

Jason compliments Andy on his excellent work ethic and commitment to the trade. For this reason and others Andy is Keewatin-Patricia District School Board's Champion Apprentice for the Spring of 2005.

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CRESCIVE
CORPORATION

For more information call 807 223 5553



Keewatin-Patricia District School Board



Placer Dome embarks on a Major Apprenticeship Program



Steven Woolsey, Calvin Levesque, Brian Larson (Placer Dome), Cody Hando and Ron Cooke (Co-op Coordinator)

Red Lake High School Students Benefit from Full-Time Co-op Placement

Kalvin Levesque

Placer Dome, Campbell Mine is an excellent place to do a Co-operative Education placement. The workers are all fun to work with and teach you so much. I have worked with 6 millwrights, 3 millwright apprentices, 1 machinist, and 1 oiler. I have been taught how to weld by Rob, Curtis and Dale. My welding has improved greatly since they taught me. I have repaired 4 different types of pumps, worked on conveyers, chutes, crushers and several other pieces of equipment. Not only can I repair them, but I also understand how they work and what their purpose is. If I do not understand I can just ask someone to explain it to me. You learn something new everyday whether it's something complicated or just a safe and more efficient way of doing something. It's usually a new job everyday. It's great to be able to look at something and say "I fixed that."

Cody Hando

My experience at Placer Dome Mine has been great. I am learning a lot of different techniques and skills to further my education. One of the best things about my placement at Placer is the crew I work with. It's nice knowing that after I wake-up I'm going to be at a place where everyone is very humorous and full of energy. Most of the skills I am learning relate to safety. Safety is one of the first things you think of before doing any type of job, and I've found that it has carried on to my own shop at home. I really enjoy the type of work that Placer has me doing and I hope I can get into a related career.



FOR MORE INFORMATION ABOUT

Tools [th]at Work & OYAP

CALL 807 223 5553 ext 4

“Campbell Mine is looking at running its own stope school to train local people in the skill of underground mining.”

Placer Dome is an international mining company with 17 mines throughout the world. They have three operation mines in Ontario, the Campbell Mine, Musselwhite and the Porcupine Joint Venture in Timmins.

The Campbell Mine has been in continuous operation for over 55 years and has produced well in excess of 10 million ounces of gold. Campbell Mine employs about 425 people.

Campbell has been one of the major economic drivers in the Red Lake area and Northwestern Ontario. Campbell Mine is looking at running its own stope school to train local people in the skill of underground mining. They are about to embark on a major apprenticeship program to replace trades people who will be retiring over the next 10 years.



*Brian Larson, Community Liaison Officer
Placer Dome Canada Ltd, Campbell Mine*

LEARN A TRADE - IT'S YOUR FUTURE

The Ontario Youth Apprenticeship Program allows students to attend high school and to train as registered apprentices at the same time. They can complete the credits needed for an O.S.S.D. and gain apprenticeship training leading to a Certificate of Apprenticeship and journeyman status. This program allows secondary school students to get a head start on earning hours towards their apprenticeship.

Prior to beginning an apprenticeship, students would ideally participate in Co-operative Education. The purpose of the Co-operative Education component is that it provides both the student and the employer with the opportunity to determine if apprenticeship is a suitable option. If the student and employer are both in agreement, the Apprenticeship Branch of the Ministry of Training, Colleges and Universities is contacted to sign the contract of apprenticeship. Students would begin to receive wages at this point.

The aims and objectives of OYAP are to provide an opportunity for students to:

- **start an apprenticeship in a skilled trade while going to high school;**
- **match apprenticeship candidates with employers;**
- **allow an early start towards a well paid and satisfying career.**

WOMEN IN THE TRADES

High school girls who are dropping their math and science courses are shutting the door on a huge number of jobs in the workplace.

During the 1950s, women accounted for 57 percent of growth in university qualifications. Similarly, according to Statistics Canada's 2001 census report, 59 percent of new college graduates were women. However, despite the overall increase in the numbers of women attending post-secondary institutions, the majority of choices remain outside the science, engineering, trades and technological fields.

The 2001 census for college and university graduates' top ten fields of study by sex indicates that the top field of study for women at the university level was education. For women at the college level, the first choice was office administration and secretarial sciences. The second and third choices in both institutions were nursing, followed by business or commerce.

The Canadian Coalition for Women in Engineering, Science, Trades and Technology (CCWESTT) said in their 2004 report, Building Communities, that much has been done to encourage girls and young women to take science and mathematics in high school and enter post-secondary SETT programs. Unfortunately these outreach efforts haven't had the hoped for effect and women continue to remain underrepresented in the majority of SETT fields in Canada.

There has never been a better time for girls to look for employment in the skilled trades than right now thanks to Cooperative Education programs like OYAP. These programs not only help students become aware of the skilled trades, but enable those who are interested to learn a trade while completing the requirements for the Ontario Secondary School Diploma. Cooperative Education programs are designed to keep the door open - allowing those who find themselves not suited to the trade, the opportunity to return to a regular school program after one semester - with no penalty.

There is a shortage of skilled labour in Canada and around the world. Girls who maintain their math and sciences through high school and beyond - will have a much greater opportunity of finding satisfying and rewarding employment.

Cooperative Opportunities Benefit All

HELPING STUDENTS BENEFITS EMPLOYERS

Students look to schools to teach them academic and workplace skills. Students look to employers for a chance to put those skills into action in real-life situations. There are many benefits for employers who offer work experience to students.

BUILDING THE TALENT POOL

Work experiences create workers who are better prepared, which reduces the cost and time it takes to recruit and train staff down the road. The experience also strengthens the work ethic in students. They learn valuable lessons in punctuality, dependability, honesty, and taking pride in a job well done.

BOOSTING THE EMPLOYEE SATISFACTION QUOTIENT

Working with students helps other employees develop leadership and interpersonal skills. The enthusiasm of young students can serve to boost morale. Work experiences also reinforce an organization's commitment to its workers and their families by benefiting the children of employees.

IT BUILDS STRONGER COMMUNITIES & SCHOOLS

When employers team up with schools, they exchange information and expertise which helps enhance the curriculum in the schools, and integrates classroom and workplace learning. The cooperation between schools and businesses instills a stronger sense of community.

The bottom line is that when students make a successful transition from school to work, it's good for everybody – our schools, our businesses, our community, and most of all, our students.

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WORK EXPERIENCES BENEFIT STUDENTS

Combining classroom learning and on-the-job experience gives students more of stake in their own futures, with benefits that extend far beyond their school years.

STAYING IN SCHOOL

When students see the possibilities and understand the knowledge and skill requirements of various career options, they are more motivated to stay in school and complete their education. They see the link between what they learn in the classroom and how it is applied on the job.

BRING CAREERS INTO THE CLASSROOM

Students get a chance to explore a number of career options. Connecting classroom learning with business brings the curriculum to life. When students see practical uses for their skills, it makes lessons more relevant and exciting. The importance of skills such as communication, mathematics, science, and technology take on a new meaning for students. In the workplace, students are exposed to adult role models and mentors.

LAUNCHING THE JOB SEARCH

Students get an opportunity to build a network of potential future employers and a source of references. They gain workplace experiences which are essential for future job searches. With first hand knowledge, they may be more willing to pursue careers in sectors where there is a shortage of skilled workers.

TAKING CHARGE OF THEIR OWN FUTURE

Students find their own lessons and inspiration from work experiences. One thing they all take from it is the belief that their work experiences will give them an edge in their pursuit of future success.

STUDENTS NEED WORK EXPERIENCE

The new 4-year Ontario high school program is designed to help students succeed in a competitive economy. It includes a literacy test, community involvement, and additional mathematics, science and career education.

The program stresses the importance of out-of-classroom, career-related experiences. It requires all school boards to offer co-operative education, work experience and school-work transition programs to all interested students.

The Keewatin Patricia District School Board is striving to make these programs more available to local students because it is critical for high school students to have a variety of work experiences to prepare them for the transition from high school to work, apprenticeship, college and university.

Our students are approaching a critical decision point in their lives.

EMPLOYERS WANTED

The KPDSB needs more employers to provide students with work experiences.

You can help connect students to the working world by increasing their career awareness, and by providing various kinds of work experiences.

The KPDSB wants to work together with you to ensure that students develop the skills, attitudes and knowledge necessary for their future success, and that our community and your businesses continue to succeed.

IT MAKES ECONOMIC SENSE

Youth employment is persistently higher than the adult rate, while employers scramble to find good and committed employees. In sectors where there is a shortage of skilled employees, work experiences enlarges the pool of qualified workers. It also helps promote a variety of career choices for students.