

YAP Year Summary

YAP is a career exploration program that is offered to 55 students at Aurora Middle School. We currently have a grade 7 YAP class and a grade 8 YAP class where the main goal is to offer career exposure opportunities that both engage the students in the learning process and connect the curriculum to a variety of careers that students may be interested in pursuing. The intent of each planned activity is to connect the material that they are learning at school (Math, science, language arts and social studies curricular outcomes) to the real life work world. Students in the YAP program have the opportunity to spend several days away from the traditional school setting as they learn investigate careers.

YAP would not be possible without the partnerships that our school has formed with business partners within our community. Our program funding donors for the 2015-2016 school year were Cenovus Energy, Access Pipelines and Enbridge and we are very grateful for the support that they provide. We are also very grateful to the local organizations that provide in-kind donations, resources, opportunities and support to help the program continue and grow for the past 12 years. The YAP program is built on the relationships and partnerships developed with several businesses within our community and our students have greatly benefited from the continued support.

Parents, students and staff are very proud, appreciative and grateful for the tremendous opportunities YAP provides. Below is a summary of activities that our students had the opportunity to participate in:

- **Role of a Contractor as part of our Shed Project**- trip to Hardware store – students responsible for design, cost analysis, building material options etc.



- **Heavy Equipment operator** – trip to HEO Simulation Lab and training facility in Boyle



- **Soil Ecology** - worked with Alberta parks staff for soil ecology study (expanded to include approx. 130 students)



- **Fire Fighter** – worked with the local fire department staff to learn about properties of fire and the role of a fire fighter (this activity was expanded to many other students in other classes as well)



- **Construction of Ice Fishing Shed** – Carpentry & Electrical - students had the opportunity to construct a shed from start to finish – worked with carpenters and electricians to develop the skills.



- **Portage College Tour** – tour of the facility and the programs they offer – students had the opportunity to meet with instructors from each department for question answer component.



- Also met with Power Engineering department
- Learned about programs, careers, prerequisite entrance education, scholarships etc

- **Portage College ACAC Voyagers Hockey Team Activity** – met with the team staff and player s for both information session and activity between players and students



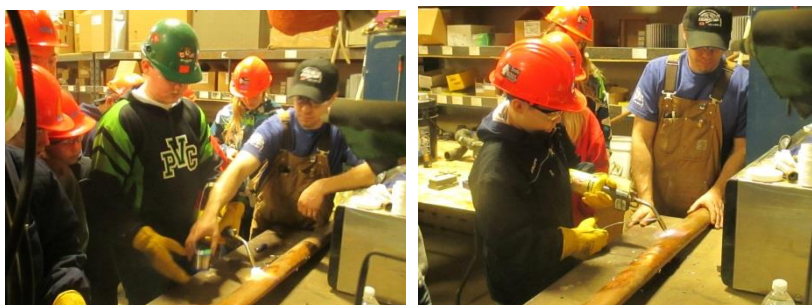
- **Welding Training** – YAP students had the opportunity to work with journeyman welder in our Mobile Welding trades lab for an addition 90 min per week from the months of Dec and April.



- **Optometrist Visit** – expanded to all grade 8 (approx. 100) students -this visit coincided with the grade 8 science eye unit



- **Plumber** – students had the opportunity to spend the day at a Classic Plumbing shop and work with staff learning how the trade related to the material the learn in school



- **Electrician** - students had the opportunity to spend the day at with 2 journeyman electricians from Falcon Electric learning about how the trade related to the course work they learn in school.



- **Fish & Wildlife** - Ice Fishing Activity – fish dissection, fish adaptations, lake ecology



- **First Aid Certification** – students received training and certification in Emergency First Aid



- **EMT & Ambulance** - students had the opportunity to work with instructors from Portage college in the EMT simulation lab to learn about body systems as well as the career.



- **Alberta Boreal Forest Careers Camp with Inside Education** – 2 day workshop with workers from Alberta’s natural Resource and Environment sectors. Hands on activities working with career experts. Also spent the night at a work camp in Conklin.



- **Job Shadowing experiences** - each of the 55 students has the opportunity to experience a career of their choosing. The students spend 2-3 days on a job shadowing/work experience placement within the community.



- **Year End 3 day biodiversity camp** where students will have the opportunity to work hands on with a variety of professionals from different careers
- **Makeup, Hair & Aesthetic** – students will have the opportunity to work with hair, make up and nails professionals