

Imagine yourself in the trades!

Josh Brisson

**Chelmsford Valley District Composite School
 student and Heavy Duty Equipment Technician
 Apprentice**



Josh Brisson

*An aptitude
 for the trades!*

Josh is a bright and capable student with an aptitude for the trades. When presented with the possibility of acquiring an apprenticeship while in high school, he was quick to take advantage of this valuable opportunity.

Each year, Josh successfully completed technological studies courses, including courses in manufacturing technology and transportation technology. As a Co-operative Education student, Josh opted for a full day co-op placement as a Heavy Duty Equipment Technician with Atlas Copco. He has proven to be extremely reliable and conscientious and has an excellent attendance record. His work ethic is superb and he has been well regarded at his placement.

At Atlas Copco, Josh works in excess of the required 30 hours per week. He has been offered a part-time position with the company, which will turn into a full-time position after graduation.

As a senior student, Josh pursued a Specialist High Skills Major in Mining which required additional courses in math and science.

He currently has a 90 per cent average, which demonstrates his academic success and dedication to his placement.

"I found the co-op experience extremely valuable to me as a student because I gained confidence in myself as well as the work experience. I have to thank the OYAP program for allowing me to work toward my career destination."

Josh Brisson

"Josh is a very conscientious student committed to his placement and to his academic studies. Future CVDCS students will have in Josh an excellent role model to guide them toward their success in the trades."

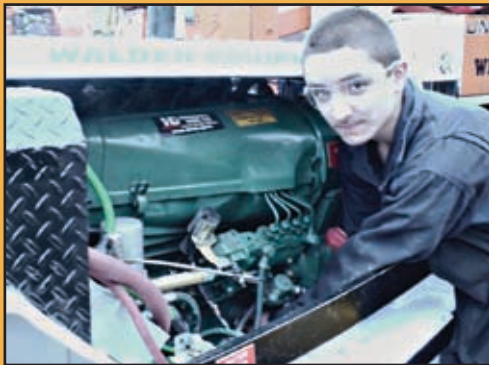
Paolo Salvador, Co-op Teacher, Chelmsford Valley District Composite School

"Josh is a fine young man with a lot of potential for success. He has shown great aptitude in this environment. We hope he chooses to remain with Atlas Copco after graduation."

Brian Bernier, Supervisor, Atlas Copco

Matthew Smith

Lockerby Composite School student and
Heavy Duty Equipment Technician Apprentice



Matthew Smith

*He has the
necessary
drive and
determination
to succeed in
a trade.*

Matthew has been an exemplary MOYAP student during his second semester at Walden Equipment. His supervisor was so impressed with him he was quickly signed on as a heavy duty equipment technician apprentice.

Matthew interacts extremely well with the crew and maintains a 90+ average in his studies. He has the necessary drive and determination to succeed in a trade. His shop foreman at Walden Equipment, Dan Daoust, claims that “he’s a great, hard working kid. At the end of this co-op he will definitely have a job with Walden Equipment.”

During his four-credit OYAP placement, Matthew learned to use mechanic’s tools such as angle and die grinders, drills and the usual wrenches. Still, Matthew admits he is anxious to learn more about engines, transmissions, torque converters and hydraulics. “Eventually,” he adds “I’d even like to dabble in welding with an eye towards my long-term goal of applying my trade in the Canadian military.”

It is clear that Matthew is already committed to the life long learning which is necessary to succeed in this field. He has been accepted as one of the staff at Walden Equipment. The good natured ribbing and banter that is prevalent in the shop proves Matthew’s personal management and teamwork skills are a vital component to any valued employee.

In the classroom, Matthew sports an impressive 92 per cent average. All assignments are thoroughly completed and handed in on time. His attendance and punctuality are exemplary.

His positive attitude enables him to turn challenges into teachable moments for the class. For example, he slightly injured his hand on the job and had to go to the hospital. In class, he agreed that his experience should become a learning experience for others by sharing his ordeal. His perseverance in the classroom, along with his positive interactions with his co-workers, proves he has the maturity and employability skills to succeed in the workplace.

Heavy Duty Equipment Technician is a Red Seal voluntary trade requiring 6280 hours of apprenticeship training.

Making the transition to an apprenticeship...

Co-op students in skilled trades placements who show potential, interest, reliability and career focus are often registered as apprentices during their co-op placement.

Employers offer apprenticeships to students who...

- Show an interest in the trade.
- Give the placement 100 per cent effort.
- Are punctual, responsible, co-operative.
- Work well with others.

It’s all about giving the co-op placement a 100 per cent effort!

Interested in learning more about OYAP?

Look for the OYAP poster in your school!



Request a copy of a training standard by calling the Co-operative Education / OYAP office.

Training standards provide a comprehensive list of skill sets learned by apprentices during an apprenticeship program.

Specialist High Skills Major (SHSM) Programs

SHSM programs provide many students with specialized courses.

Rainbow students can also benefit from participation in the apprenticeship pathway of a Specialist High Skills Major.

SHSM programs enable students to complete a bundle of sector specific credits, Co-operative Education credits and sector specific certifications and training. There are currently 15 SHSM programs, several with an apprenticeship pathway, in Rainbow secondary schools.

Students who participate in a combination of OYAP + Dual Credits + SHSM enjoy an enriched secondary school experience.

DUAL CREDITS...

a great way to enrich the apprenticeship experience!

Rainbow OYAP students are provided with the opportunity to enroll in level one in-school training through the School College Work Initiative (Dual Credits) and earn secondary school credits in General Carpentry, Metal Fabricator (Fitter) and Welder Common Core Level 1, Apprenticeship Plus (chef training) and Commercial Vehicle and Heavy Equipment.

The School College Work Initiative provides students with a great opportunity to complete the theoretical component of a skilled trade!

Tips for graduating OYAP apprentices and apprentice hopefuls...

If you are a registered apprentice and graduating in June with the intention of continuing your apprenticeship, provide your MTCU - Local Apprenticeship Office Employment and Training Consultant with:

- A copy of your Ontario Student Transcript and Ontario Secondary School Diploma.
- An update of your employment status... (working full time with the employer who registered you as an apprentice; unemployed and looking for a new sponsor; unemployed and registered in a community college diploma/certificate program; no longer interested in apprenticeship training).
- Express your interest in attending in-school training. Apprentices are placed on a wait list and notified once a seat is available.
- It is important to contact your Employment and Training Consultant... especially if there is a change in your personal information or employment status.
- Contact your Employment and Training Consultant if you have questions about your apprenticeship.

If you are graduating in June and have not signed an apprenticeship agreement with an employer, follow these steps:

- Obtain your Ontario Student Transcript, Ontario Secondary School Diploma, proof of co-op credits and hours in a skilled trade placement and letters of recommendation from co-op employers.
- Update your résumé and cover letters. Be prepared to highlight skills and experience related to the trade of interest to you.
- Register with the youth employment centre and begin your job search.
- Be persistent. Employers recognize job seekers who follow up.

You decide!

Over 150 skilled trades qualify under the Ontario Youth Apprenticeship Program (OYAP).

Brittany McCann

Lockerby Composite School student and Hairstylist Apprentice



Brittany McCann

Brittany has demonstrated the necessary skills and commitment to succeed as an apprentice hairstylist.

Brittany has served as an excellent ambassador for the OYAP program during the entire school year, securing her hairstylist apprenticeship with Lookin' Good Hair Salon. She has become a valued member of the team at her placement while remaining committed to her studies at school. Brittany has amply demonstrated that she has the necessary skills and commitment to succeed as an apprentice hairstylist.

Shortly after beginning her four credit co-op placement in September, Brittany's supervisor, Bonnie Dittrich, agreed that she should immediately begin her apprenticeship. In the first semester, Brittany logged over 430 hours of valuable training time.

She has embraced this opportunity!

"I love working here at Lookin' Good. They've taught me so much about hairstyling and the business," she says.

In fact, Brittany enjoyed the experience so much, she opted to take a two credit co-op during second semester, resulting in another 200 hours toward her apprenticeship. As for finishing her apprenticeship, Bonnie says, "She is more than welcome to stay right here. We'd love to have her on staff."

Brittany has exceeded the expectations required to become a successful apprentice, while sharing her expertise in other ways to become an integral part of the Lookin' Good staff. Brittany enjoys all aspects of working in a salon, from scheduling appointments, to answering the phone, taking care of general clean-up, working the cash and

learning the skills associated with the hairstylist trade, including washing clients' hair. Yet, she has also stepped up and volunteered in other ways. For instance, Brittany now does all of the make-up of clients for special events like weddings. This help has proven to be invaluable. Bonnie echoes that sentiment: "Brittany has learned a great deal at Lookin' Good and she has taught us a thing or two as well."

In addition, Brittany has excelled in the classroom component of her OYAP placement. She finished first semester with an overall average of 85 per cent. She had exemplary attendance while completing her assignments in a professional manner throughout semester one and two.

Hairstylist is a Red Seal restricted trade requiring 3020 hours of apprenticeship training.

OYAP gives student apprentices the opportunity to train in careers well ahead of their peers!



Apprentices on the go!

During the 2010-2011 school year, Rainbow co-op students were registered as apprentices in many trades... Heavy Duty Equipment Technician, Carpenter, Welder, Hairstylist, Auto Service Technician, Auto Body and Collision Damage Repairer, Mobile Parts Technician, Plumber, Cook, Early Childhood Educator, Truck and Coach Technician, Auto Glass Technician, Heavy Equipment Operator and Sheet Metal Worker.

The sky's the limit for students interested in the trades! There are 150+ trades for students to consider pursuing through the Ontario Youth Apprenticeship Program.

Apprenticeship registration is within reach to those co-op students who:

- Learn as much as they can about the trade
- Show a sincere interest and commitment
- Are not afraid to ask questions
- Show initiative
- Learn from their mistakes... with practice and time student/apprentices develop the required skills
- Start at step one... are patient
- Are conscientious, reliable and punctual
- Work well with others
- Give 100 per cent effort during the work experience placement
- Know and follow company health and safety regulations

Why consider OYAP?

Apprenticeship Training = Education in the Workplace

The journey of an OYAP student can lead to certification in a trade!

- OYAP student/apprentices are **8 to 10 years ahead** of the average age of an apprentice, which is 28.
- Jobs in the skilled trades **offer respect, opportunity, good pay, excellent job prospects and mobility.**
- Qualified journey people can strive to **become supervisors, teachers and business owners.**
- Secondary school students who enroll in OYAP **can jump start a career** in a trade.

EARN CREDITS in Co-operative Education

REGISTER as an APPRENTICE

LOG HOURS in a trade

DEVELOP trade related skills

Gain **EARNING POWER** at a young age

ACCELERATE a career in the trades by 8 to 10 years

Parents and students:

Are you interested in learning more about OYAP?

- Visit the Rainbow District School Board website rainbowschools.ca and click on OYAP.
- Read back issues of the OYAP newsletter.
- Watch the OYAP DVD.
- Listen to what Rainbow students/apprentices have to say about their OYAP experiences!



Rainbow students take silver at the Ontario Technological Skills Competition

Students from Rainbow Schools participated in the Ontario Technological Skills Competition in Waterloo from May 2 to 4, 2011.



Congratulations to Lockerby Composite School student, **Andrey Safonov**, who took silver in IT and Network Support and Confederation Secondary School student, **Dan MacMillan**, who took silver in Small Powered Equipment at the 2011 Ontario Technological Skills Competition held in RIM Park Waterloo, Ontario.

"This was an excellent experience. I am glad I was able to participate to further my knowledge in small powered equipment. I attribute part of my success to the technology department at Confederation Secondary School."

Dan MacMillan

They were an amazing bunch of students who did us proud.

Each year, students from each of the nine secondary schools are given the opportunity to compete in the Ontario Technological Skills Competition.

Rainbow students compete with students from school boards across Ontario.

"This year, Rainbow students competed in 17 events - TV/Video Production, Baking, Photography, Small Powered Equipment, Auto Service Technology, Architectural Technology and Design, Cabinetmaking, Welding, Carpentry-Team, 2D Character Animation, Carpentry-Individual, Home Building, Prepared Speech, IT and Network Support, Website Development, Mechanical CADD and Hair Styling."

Leo Leclair, Specialist High Skills Major Program Co-ordinator and Chair of the Rainbow District School Board Technological Skills Competition

Rainbow teachers were impressed.

"This year's competition was the best ever, an incredible experience for Rainbow competitors. We keep growing every year. Everything about the Ontario Technological Skills Competition was spectacular, including the coach to Waterloo and the accommodations. Outstanding!"

Lasalle Secondary School students did well provincially with Chelsey Roach in architectural technology and design placing seventh out of 22 secondary school students, Patrick Grandmont in welding placing seventh out of 21 students, and Travis Jones in

cabinetmaking placing 28th out of 32 secondary school students.

"We are proud to be part of this event!"

*Peter Vigna, Teacher
Technological Education
Lasalle Secondary School*

"Lively student competitors Joey Morin and Curtis Natale demonstrated great poise under pressure at this competition. The staff and students of Lively District Secondary School are proud of their success."

*Chris Dinnes, Technology Teacher
Lively District Secondary School*



Two students from Rainbow Schools captured silver awards at the Provincial Technological Skills Competition. **Andrey Safonov**, left, of Lockerby Composite School won silver in IT and Network Support and **Dan MacMillan** of Confederation Secondary School won silver in Small Powered Equipment.

Congratulations to students who won this year's OYAP School Award!

Confederation Secondary School
Charlotte Pabst

Chelmsford Valley District
Composite School
Matthew Rowe
Anthony St. Germain

Espanola High School
Dylan Sutherland

Lasalle Secondary School
Alyssa Morissette
François Madore

Lively District Secondary School
Mitchell Meuser

Lockerby Composite School
Matthew Smith
Peggy Lezun

Lo-Ellen Park Secondary School
Carley Mayhew
Chelsey Zikman

Manitoulin Secondary School
Fred Aube

Sudbury Secondary School
Danielle Kryzanoski

RECONNECT
James Hubley

Awards are granted to support the continuation of apprenticeship training.



Congratulations

to all competitors in the Ontario Technological Skills Competition

Lo-Ellen Park Secondary School
Joshua Hyatt **Jacob Smith**
David Niro **James Smith**
Home and Team Building Team of Four

Confederation Secondary School
Chelsee Bradbury - *Photography*
Daniel MacMillan - *Small Powered Equipment*

Espanola High School
Aaron Ferguson - *Auto Service Technology*
Bob Meijer - *Mechanical CADD*

Sudbury Secondary School
Jackson Picard - *Prepared Speech*

Chelmsford Valley District Composite School
Amanda Lacombe - *Hairstyling*
Kareena Ouimette and Kory Beaulieu-Blanchette
TV and Video Production Team of Two

Lockerby Composite School
Kaitlin Richard and Joshua Abate
2D Character Animation Team of Two
Andrey Safonov - *IT and Network Support*
Anna Clendenning - *Web Site Development*
Bobby-Jo Elliot - *Carpentry Individual*

Lively District Secondary School
Joey Morin and Curtis Natale
Carpentry Team of Two

Lasalle Secondary School
Patrick Grandmont - *Welding*
Chelsea Roach - *Architectural Technology and Design*
Travis Jones - *Cabinetmaking*

OYAP has been an ongoing supporter of the Skills competitions over the past 11 years. These competitions provide an incredible opportunity for Rainbow students to witness what the trades are all about and experience first-hand the excitement of competing at the provincial level.

*Sharon Orlak, Project Manager
Ontario Youth Apprenticeship Program*

Where's Amber?

Amber Gaudrault registers as an Early Childhood Educator Apprentice!



Early Learning Program Teacher April Nicholson, left, Principal Gisèle Sivret, ECE Apprentice Amber Gaudrault, and MTCU Employment and Training Consultant Wendy Papineau

Sudbury Secondary School co-op student, Amber Gaudrault, is the first Rainbow student to register as an ECE apprentice with the new Early Learning Program at Queen Elizabeth Public School.

We salute Amber's dedication to a career in early childhood education via the apprenticeship route.

Congratulations to Amber for taking the next step!

This 5280 hour voluntary trade requires the completion of an Ontario Secondary School Diploma. After graduation, Amber plans to transfer her apprenticeship to an employer in early childhood education.

Sudbury Construction Association goes the extra mile to support the trades



Thank you to the Sudbury Construction Association for going the extra mile with a generous contribution of \$2,500 to support the transportation costs for Rainbow students to compete at the Ontario Technological Skills Competition. You made the journey possible!

Community and industry partnerships play a major role in helping young people develop skills in the trades.



Test your knowledge!

Guess the trade!

Match the description to the trades below:

- | | |
|---|---|
| 1. Replaces cracked windshields on vehicles | 7. Fabricates, assembles, installs and repairs sheet metal products |
| 2. Repairs damaged vehicles | 8. Sets up and runs machinery, programs CNC machines |
| 3. Tests and repairs heavy equipment | 9. Assists skilled tradespeople and performs labour at construction sites, quarries and surface mines |
| 4. Tests, fixes and services snowmobiles and recreational equipment | 10. Controls, grooms, feeds and maintains horses |
| 5. Creates special effects on vehicles | 11. Tests, repairs and services small equipment and engines |
| 6. Orders and sells automotive parts and accessories | |

___ Automotive Painter

___ Construction Craft Worker

___ Auto Body Repairer

___ Small Engine Mechanic

___ Horse Groom

___ Sheet Metal Workers

___ Motive Parts Technician

___ Automotive Glass Technician

___ Small Engine Technician

___ Heavy Duty Equipment Technician

___ General Machinist

True or False:

- | | | |
|--|---|---|
| A. Most apprentices require a Grade 12 diploma. | T | F |
| B. The government offers apprentices financial incentives. | T | F |
| C. There is a serious skills shortage in many trades. | T | F |
| D. It takes 3-5 years to complete an apprenticeship. | T | F |
| E. Apprentices earn while they learn. | T | F |
| F. Secondary school students can begin an apprenticeship while in high school working towards the completion of an Ontario Secondary School Diploma. | T | F |

Answers to True or False:
A. True
B. True
C. True
D. True
E. True
F. True

6. Motive Parts Technician
7. Sheet Metal Workers
8. General Machinist
9. Construction Craft Worker
10. Horse Groom
11. Small Engine Technician

Answers to Guess the Trade:
1. Automotive Glass Technician
2. Auto Body Repairer
3. Heavy Duty Equipment Technician
4. Recreational Vehicle Technician
5. Automotive Painter