## Acton High students earn multiple medals at Skills Olympics

Olympics allows students to showcase their knowledge of specific areas of study and promote careers in skilled trades and technologies. The competitions improve the expertise and confidence of students and provide them with real world experience. The competitions and results are as follows:

The Architectural CADD competition required students to demonstrate their knowledge of architectural design and computer aided drafting. The challenge required students to redesign a structure that had burned down and then add a separate apartment in the lower level. Competitors produce CADD floor plans, front elevation, cross section, 3d model, and site plan.

**Gold Medal** - Travis Kayler Silver Medal

- Dylan Jubinville **Bronze Medal** - Jonathan Van Oosten

The Mechanical CADD competition required students to demonstrate their knowledge of mechanical design and computer aided drafting. The challenge required students to create 3d CADD models of a series of machine parts from design sketches and then create a rendered virtual assembly of the finished mechanism.

## **Gold Medal** - Gillian Motluk

The Automotive Technician competition required students to demonstrate their knowledge by completing the following. Measure a brake rotor and look up specifications, measure electrical values, inspect brakes and list faults, fabricate a brake

line, scan tool usage, identify automotive components and their use, re and re a timing belt and a written multiple choice test

> **Gold Medal** - Zach Botelho

Silver Medal

- Shawn Fife **Bronze Medal** 

- Ryan Shepherd - Derek Dercatch

The Automotive Technician competition grade 10 required students to demonstrate their knowledge by completing the following. Rebuild a small engine pull start, change oil on a small engine, torque a fastener properly, gap a spark plug and identify hand tools.

**Gold Medal** 

- Adam Kayler Silver Medal
- Dylan Bickers **Bronze Medal**
- Jesse Squires

In Construction Technology - Team Carpentry competitors were given a set of plans to construct a picnic table. Judging criteria consisted of: Teamwork, Accuracy of Measurements, Safety Practices, and Stage of Completion.

Gold Medal - Peter Donohoe

- & Kevin Wall Silver Medal
- Nick Egan & Jake Lewis
- **Bronze Medal**
- Dylan Ramsay & Mitchell Webster

In Construction Technology - Cabinet Making competitors were required to complete an early American Wall Shelf. They made the project out of rough cut lumber which needed to be dressed to specific dimensions. Accurate Joinery and two areas of judging.

Gold Medal

- Dustin Hedley Silver Medal
- Cam Gies **Bronze Medal**

- Hasan Rajabali

In Communications Technology - Teams of 2 Video Production students were required to demonstrate their knowledge of Video Production. The challenge required students to pre-plan, videotape edit and export an original music video within 4 hours.

**Gold Medal** - Jason Field and Dylan Laidlaw Silver Medal - Andrei Letavin and Eric St. Pierre

In Communications Technology - Digital Photography students were required to demonstrate their knowledge of Digital Photography. The challenge required students to capture the essence of the Acton Skills Competitions with a series of five photographs. These photographs were then taken into Photoshop to edit and export.

The photographs in this article are their fantastic work. Ironically the photographers did not take any photographs of each other.

Gold Medal - Julia Seiler Silver Medal - Katie Brennan **Bronze Medal** - Cori Fraser

In Communications Technology - Teams of 2 Animation students were required to demonstrate their knowledge of the Animation Process. The challenge required students to pre-plan, create, edit and export an ori-



SKILLS OLYMPIANS: There were multiple medal winners at the recent Skills Olympics at Acton High School – an annual event to showcase the technical talents of students. - Submitted photo

ginal 30 second to 2 minute Animation within 4 hours.

> **Gold Medal** - Cody Tomotsugu and Colin Brennan Silver Medal

- Kevin McNally and Luke Shore

The Fashion Arts Competition required students to demonstrate their knowledge by sewing a pair of pyjama pants from a pattern. The challenge also included changing or altering the pattern in some way that made their pyjama pants unique.

Gold Medal - Amanda Parker Silver Medal

- Amanda Popp
- **Bronze Medal**

- Mychaila Sutherland

The Gold medal winners, and some of the Silver metal winners, competed in the Halton District School Board's 23rd annual Halton Skills Competition at Robert Bateman High School in Burlington.

Approximately 650 elementary and secondary students from across Halton will compete in a wide range of skills. Teams of elementary students in Grades 4-8 will take part in activities like Technology Challenge, Distance Challenge, Lego Robotics, Animation and TV Video competitions.

Secondary school students will compete in numerous events including technical skills, architectural computerassisted design, auto collision repair, auto service, auto painting, baking, cabinet making, carpentry, character animation, culinary arts, desktop publishing, digital photography, electrical wiring, floristry, graphic design, hairstyling, home building, landscape gardening, mechanical computer-assisted design, precision machining, welding, small power equipment, TV/video production and apparel design.

Career Showcase took place during the day with representatives from industry and education. There were demonstrations, interactive activities and displays at the competition.

Students successful in the competition will go forward to represent the Halton District School Board at the Ontario Skills Competition in Waterloo from May 17-19, and then onto the Canadian Skills Competition in Waterloo from May 20-23.



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## LORDY, LORDY, The Twins are "40"

Love



Toni, Chris, Steve, Carrie, Shawn, Dan, Ant, Brad, Brett, Caroline, Shaun Jane, Danielle, Madison, Blake, "Parker" & Pappy!!

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