

CAD

Accomplishments 2015-16

- CAD program had one student participate in a paid Co-Op:
 - Mary Cronin (IC) - Quest Industries
- CAD program had two students involved with National Technical Honor Society:
 - Mary Cronin (IC)
 - Alexandra Listerman (AL)
- CAD program had one student win a Breaking Traditions Merit Award from the Michigan Department of Education.
 - Mary Cronin (IC)
- CAD program had one student receive a 2015 Attica/Imlay City Masons Lodge 295 scholarship.
 - Mary Cronin (IC)
- CAD program had two students receive a Lincoln College of Technology scholarship.
 - Mary Cronin (IC)
 - David Brasher (IC)
- IVD-Mini Project (RC car)
 - Team was able to design and build a working dynamometer which allowed the team to test the RC car's performance while inside the classroom.
 - Team was able to design and build a working vacuum forming machine which allowed them to create custom bodies for the RC car.
 - Team was able to design and 3D print an battery holder that secures the battery and other electronics to the RC car.
 - Traveled to Belle Island in Detroit and raced 20 other schools from around the state on the Detroit Grand Prix race course.
 - 1st Place in Top Speed (53 mph) f. 1st Place in Design Innovation g. 1st Place in Engineering and Craftsmanship

SkillsUSA

- Two students competed at regional competition:
 - Mary Cronin (IC)- 4th Place in Technical Drafting
 - David Brasher (IC)- 2nd Place in Technical Drafting
- Four students competed at state competition:
 - Mary Cronin (IC) - 4th Place in Technical Drafting
 - David Brasher (IC) - 3rd Place in Technical Drafting
 - Steven Leach (LP) and Alexandra Listerman (AL) - 1st Place in 3D Animation
- Two students will compete at national competition:
 - Steven Leach (LP) and Alexandra Listerman (AL) - TBD

MITES

- 3 projects entered into the MITES regional completion.
- Regional Results
 - (2) 1st place projects
- 2nd place projects

