

Technology Education

Digital Photography - for everyone

Working with digital cameras & PhotoShop. Field trips & photography competitions with cash prizes.



Digital Photography and 3D Animation

Work with digital cameras, Digital SLR Cameras, & Adobe PhotoShop
3D Animation, Digital Videos and Editing
Videos and homeroom announcements for the school
Web page editors to create a portfolio/resume
Black and White photographs, B&W film and prints



Computer-Aided Drafting and Technical Drawing (Dual Enrollment)

Basic background of skills and an understanding of the broad scope of technical drawing. Use traditional and computerized equipment. This course is recommended for students planning careers in engineering or architecture. Working with Vex robotics.



Engineering Drawing (Dual Enrollment)

Architectural Drawing (Dual Enrollment)



Geospatial Technology (Dual Enrollment)

For students planning careers in information technology, science, and engineering
Use hand-held receivers and ESRI software. Use Global Positioning Systems
Create and use maps, remote sensing, and manipulation of geographic data



Electricity/Electronics I

Electrical devices and circuits to learn the principles of electricity/electronics
Assemble and solder a project of your own. Working with Vex robotics.



Materials and Processes

Analyze, test and process metals, plastics, and woods
Create projects using hand and machine tools



Woods Technology I

Construction of industrial wood projects
Design, plan and construct projects
Use of both hand and machine woodworking tools
Mass production projects included



Woods Technology II

