

Technology Tracks

Students in SELECT Programs will participate in a Technology Track that will teach them different vocabulary, skills, and software.

mapping



Using different mapping software such as Google Maps, Google Earth, and ArcGIS; students will have the opportunity to explore the world around them and develop maps to display different types of data.

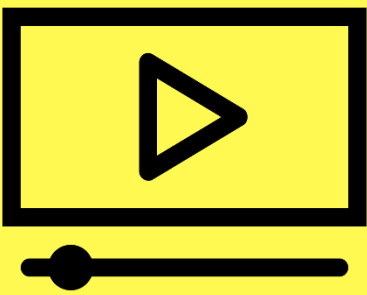
3D modeling

Using animation or computer aided design (CAD) software, students will be able to design and create 3D models for the screen or the real world, through the use of a 3D printer.



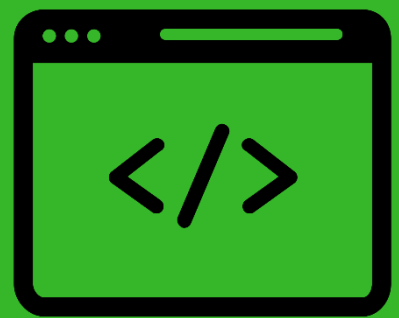
Audio & Video

Using different software and technologies, students will learn the art and science of photography, videography, and audio production.



Website Development & Design

Using HTML5, CSS3, and JavaScript; students will learn the basics of website development and design and the importance of following web standards.



Graphic Design

Using typography, graphics / images, and color; students will learn the basics of graphic design by using software ranging from Canva to the Adobe products.

