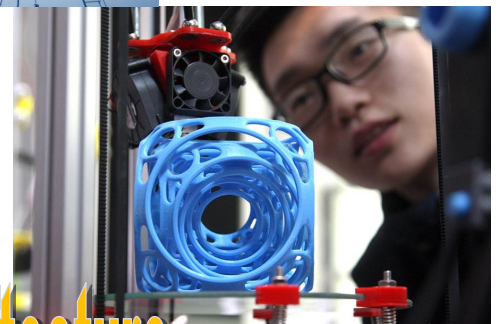
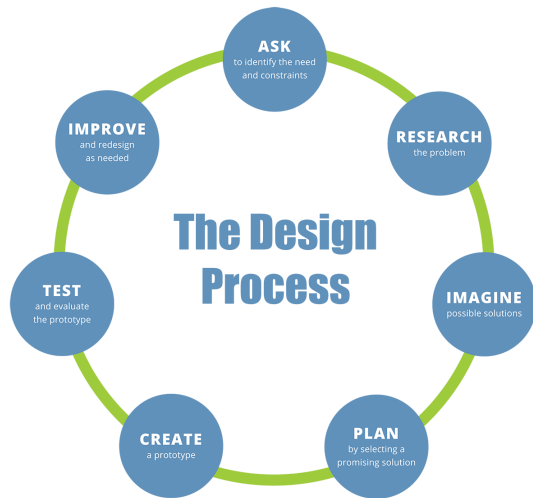


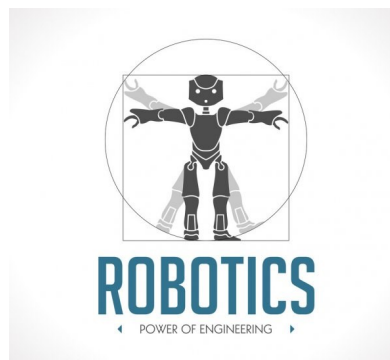
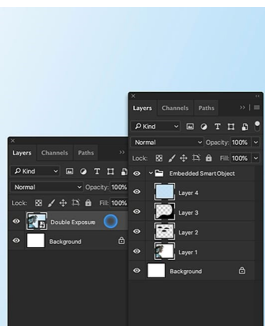
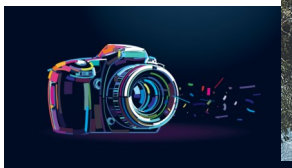
Hidden Valley Technology Education

Educating tomorrow's problem solvers today!



Engineering and Architecture

Digital Photography



Course Opportunities

Electronics (8416) & Robotics (8421)

Ever wonder how the technology we use daily works? Electronics and robotics explore the world of handheld technology and robotics. Subjects covered include but not limited to handheld technology, circuitry, electricity, automation, coding and more. Sign up and take life by the circuits.

Technical Drawing/CAD (8435)

Building the future though by innovation. This course will prepare students for the exciting world of engineering. Focusing on the design process and problem solving students will gain skills used in the fields of engineering and architecture. Student will be introduced to AutoCAD and various other computer drawing programs, 3d printing, and building techniques. This course is a prerequisite for anyone wanting to further their plans to become a professional problem solver.

Engineering Design & 3D Modeling (8436)

Continue your journey in becoming an engineer. Deepening a students understanding of problem solving through 3D modeling and design. Students will use a hands on approach to design and create various projects through 3D printing and construction. Stepping up from AutoCAD to Inventor and other taking on larger projects to help students achieve their plans to become an engineer.

Architecture Design & Civil Engineering (8437)

Do you love learning about how and why houses and building are designed the way they are? This course will give you the chance to investigate architecture and building processes that we see daily roaming through town. Gaining experience using professional level modeling programs and hands on activities that help strengthen a students understanding of building design, processes, and materials.

Photography & Digital Imaging (8455) and Video Design & Multimedia (8458)

Pictures and videos are rarely ever shown to a soul without some form of editing. This course sequence will give students the chance to learn how to take, edit, and produce digital images and video. Adjusting and tweaking photos is what makes the magazines, websites, and social media we view daily mean more than just photos in our camera roll. Using lively and fun techniques students will have to opportunity to express themselves with their cameras. Photography and Digital Imaging is a prerequisite for Video Design.