

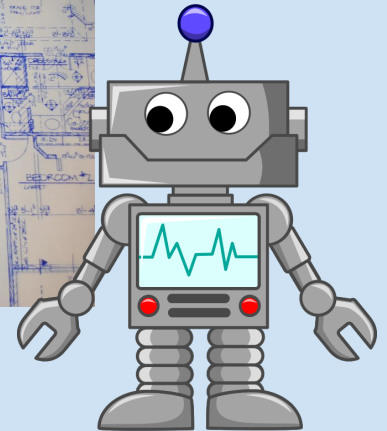
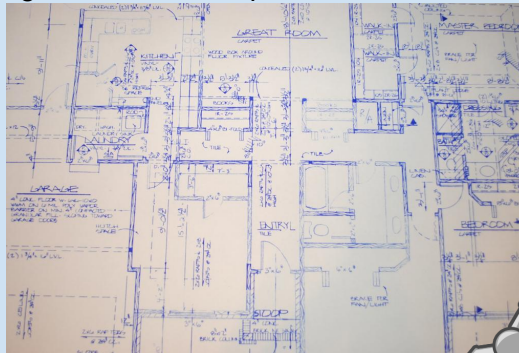


## Engineering- 5th Grade and up.

We will be Exploring the world of engineering and putting our skills to use with hands-on projects. (5 hours of physical science lab completed in course)

We will study the science behind engineering and each week put those skills to the test with an Engineering Lab.

- Blue prints
- Robotics
- Hydrologics
- Sound
- Angle and Ratios (Math)
- Structure
- Newton's Cradle



Week	Topic	Friday 9am-11am
Week 1	Sound Waves	March 1st
Week 2	Newton's Cradle	March 8th
Week 3	Structures like Bridges and Skyscrapers	March 15th
Week 4	Hydrologics	March 22nd
Week 5	Robotics	April 5th
Optional - Field trip to Valley Fabrication to see Engineering in action. Time and Date TBD		

Price \$450