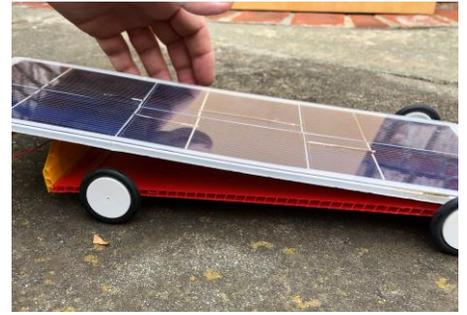
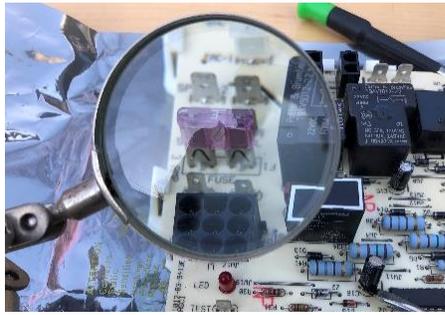


Seeking STEM Instructors



The Silicon Valley Tech Academy will re-launch its program to improve students' understanding of science, engineering and technology and support their continued work in STEM subjects. The Summer 2021 program emphases are on teamwork, innovative problem solving, and 'learning by doing' in projects base on Water, Energy, Environment, Space and High Tech.

This summer academy for Middle School students begins with a two-week TECH I course at two sites – Classes will be held at **Trinity Lutheran Church**, and at **Downtown College Prep Alum Rock High School, both in San Jose**. Advanced offerings ranging from Digital Electronics to Robotics, Alternative Energy and Transportation will follow in 2022.

The Academy is now hiring experienced instructors to teach TECH I. We are seeking middle school, high school or college science or technology teachers, passionate about helping students understand how things work, and to use their hands to creatively explore. TECH 1 is a ten-day session (M-F, 50 hours), tentatively set for June 14-25 & July 5-16. Instructors earn \$30/hour -- for a total of \$1800. Six hours of training are also paid at the same rate.

High Technology & Space

- Build a Mars (egg) Lander
- Deconstruct a Cell Phone
- Build a Simple E-Device (soldering)

Water

- Design & Build an Aqueduct
- Design & Building Bridges
- Build a Simple Robot

Energy

- Design & Build a Solar Cooker
- Build a Basic Electric Motor
- Build & Race a Solar Model Car

Individuals applying should review courses and required curriculum at: <http://techacademysv.com/>



Send resume & letter of interest to: info@techacademysv.com