



**Science, Technology, Engineering & Math  
After School Enrichments @ Holy Name School  
7 Week Program From Jan. 8– March 19, 2018**  
*INSPIRING THE NEXT GENERATION OF SCIENTISTS & ENGINEERS*

*Through our exciting and educational Science, Engineering and Robotics activities, children are empowered with hands-on tools to spark their creativity and imagination. Therefore, children discover a new world of possibilities ahead of them.*

**Apprentice Engineering Programs For Grades 4th– 5th**  
**Price Per Students: \$195 For Entire 7 Week Program**  
**Monday From:**  
**4:15 pm-5:15 pm**  
**No Class: Minimum Days, 1/15, 2/19**

Our S.T.E.M. program with emphasis on engineering is designed to introduce students to the job of an engineer, the field of engineering, and basic concepts of engineering as it relates to the science of aircraft and spacecraft as well as concepts of physics, motion and energy.

Week 1 1/8	Mechanical Engineering: Catapults!
Week 2 1/29	Electrical Engineering: DIY Lamps
Week 3 2/5	Electrical Engineering: DIY Lamps pt.2
Week 4 2/12	Mechanical Engineering: Hydraulic Machines pt.1
Week 5 3/5	Mechanical Engineering: Hydraulic Machines pt.2
Week 6 3/12	Lego: Motorized Car Design with Lego
Week 7 3/19	Lego: Finalizing Design of Car/ Race day

**Engineering For Kids Is Located at 2121 Taraval Street, San Francisco CA 94116**  
**Call: (415) 713-1101**  
**Email: [sanfrancisco@engineeringforkids.net](mailto:sanfrancisco@engineeringforkids.net)**  
**[www.engineeringforkids.net/sanfrancisco](http://www.engineeringforkids.net/sanfrancisco)**