



BrainSTEM Learning: Little Brains: STEM 360 Engineering (6 Weeks)

Description: STEM 360 is a course series that combines 6 different types of Engineering into this one series. Students will use all his or her creativity to design, develop, build devices and systems, getting an overview of multiple engineering disciplines. Combining other branches of the engineering, they will face the challenge from Aerospace, Robotics, Civil, Mechanical, and Manufacturing Engineering.

All Engineers use science, technology, and engineering principles to solve problems. This STEM 360 program will allow your budding engineering to face challenges from different types of Engineering and discover which one they like the best. Engineering in the future will also be the combined effort of many different types of Engineers working together to solve problems.

The little brains will face different challenges designing, building, testing and improving their experiment. Therefore, this is an excellent way to discover different types of Engineering while having fun using STEM Learning.

Program Details:

- K-1 boys and girls
- 3:15-4:15pm, Gym
- Dates: Friday- Sept. 15, 29, Oct. 6, 13, 27, Nov. 3rd- 3:15-4:15pm in the Gym (*no classes Sept. 22 & Nov. 20th)
- The maximum class size for K-1 group is 12 students
- Cost: \$135 + GST for 6 one hour sessions

K Students will be picked up from their classes and accompanied to the Gym. It may be useful for the comfort of your child to be there for the first class unless they are already attending Rec Center's After school Club and understand the process.