



WOW

Worlds of Wonder

Think Create Innovate Educate

LEGO®

Engineering Classes



Intermediate: Simple Machines

TK-3rd grade recommended

Brick Type: LEGO® Technic®

- Engineers design, build, and modify their projects to solve problems more efficiently
- Students work in teams and learn to communicate to achieve a shared goal
- STEM concepts like friction and force are learned through hands-on interaction that promotes fine-motor development

Advanced: Renewable Energy

3rd grade and up recommended

Brick Type: LEGO® Technic®

- Students learn about renewable energy and how to create, store, and utilize it.
- Increase efficiency by manipulating solar panels, wind turbines, and hand generators and measuring energy.

Barnard Elementary

Tuesdays

New Models, New Concepts!

PE Room @ 2:15-3:15

Intermediate Session:

01/09-03/13

10 classes for \$140

Advanced Session:

04/03-06/05* \$140