



After School Enrichment Elementary Engineering Using LEGO® for grades 4 & 5

Students will creatively build and modify machines applying basic engineering principles and using specialized, unique LEGO® kits. This is an integrated science and math class. Concepts include basic engineering principles, gears and gear ratios, simple machines, structures, forces, motion, problem solving and communication skills. Class includes several different machine projects.

The students will work in a lab type setting in small groups of only 2 students per team.

Instructor: All About Learning, Inc.
Day/Dates: Tuesdays Nov 9-Dec. 7 (Skip 11/23)
Time: 3:10-5:10 PM
Location: Central Elementary
Fee: \$80.00

- Hands on Science and Math
- Educational and Fun
- 21st Century Skills
- Critical Thinking
- Problem Solving
- Creativity and Innovation

Four sessions, two-hours each. Skip Thanksgiving Week.



For more information and pictures, visit us at www.michiganlearning.com

LEGO® is a trademark of the LEGO Group of companies which does not sponsor, authorize or endorse this program.

MAKE CHECKS PAYABLE TO: District 96

To sign up, please use this form **OR** the form included in the District 96 After-School Activity Brochure. You do not need to submit both forms.

Elementary Engineering using LEGO® \$80.00

Riverside Elementary

Tuesdays 11/9, 16, 30, and 12/7 from 3:10-5:10 p.m.

Return and pay by check at school office

(Please print)

Student Name _____ Grade _____

Parent Name _____

Address _____

Home Phone _____ Work Phone _____ Cell Phone _____

Email address _____ Parent Signature for permission _____