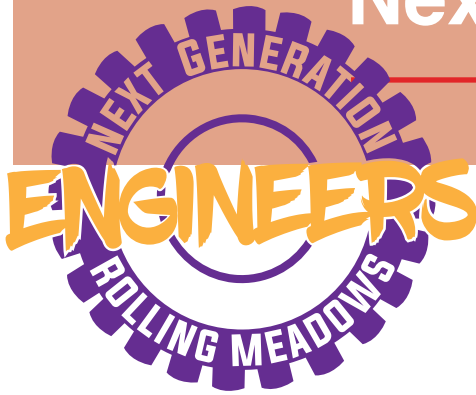


Next Generation of Engineers

MIDDLE SCHOOL ENGINEERING PROGRAM

Fall 2019 Session



Mini courses for 7th and 8th grade students to explore Rolling Meadows High School STEM career paths in engineering, design, manufacturing and technology. Students will learn to apply problem-solving skills in a fun and hands-on way.

Engineering & Design

This course offers students an introduction to basic concepts of design, engineering and production. Students will learn to create designs using Adobe/ Inventor and then produce the designs using a variety of outputs that can include: 3D printer, plasma cutter, vinyl cutter, CNC machine, etching laser & screen printing. All projects are based off actual lessons taught in the Engineering, Manufacturing and Graphic Design courses taught at Rolling Meadows High School by the Engineering and Design Teachers.

Course Information

Tuesdays & Thursdays

Oct: 17, 22, 24, 29

Nov: 5, 7, 12, 14

Rolling Meadows High School

Homework/ Snack Time 3:40 - 4:00

Class Time 4:00 - 6:00

Cost: \$40

Snacks Provided

No Class: Oct 31st

Homework/ Snack time is optional to attend, class starts at 4:00pm.

Family Night:

Nov 14th 6:00-7:00pm after class

For more info Contact: Kent.Dyer@d214.org 847-718-5894

Registration

Applications accepted until 9/13/19

Spots are extremely limited

No transportation provided

Notified of acceptance on 9/20/19

Register online at:
goo.gl/wzUmg8

This activity is not sponsored by Community Consolidated School District 59, and any of its schools, or groups officially associated with the District.