



# PLTW Engineering Week

Sponsored by: Opt4STEM 

*Ask your STEM teachers about earning extra credit for participating!*

**Tuesday, February 18**

**3:00 - 4:00 PM**

## *Arduino Activity*

Learn the basics of programming and control of electronics with Arduino.

## *Foam Rollercoaster*

Work in teams to create the best foam roller coaster, learn about physics and engineering concepts.

## *Rocket Competition*

Build rockets using balloons, straws, string, clothespins and chairs.

**Hosted by: Von Steuben**

**Location: Rm 312, Rm 313, Rm 315**

**Wednesday, February 19**

**3:00 - 5:00 PM**

## **Circuits**

Experiment with electrical elements to see how electricity flows through a circuit.

## **Exelon Career Roundtable**

Rotate among Exelon professionals to ask questions about their careers while working on circuit projects



**Hosted by: Exelon**

**Location: Auditorium**

*Questions? Ms. Porwal at [vporwal@cps.edu](mailto:vporwal@cps.edu)*