4-H & Robotics
- Junk Drawer Robotics (New 4-H Curriculum)
  - The goal of 4-H Junk Drawer Robotics is to make science, engineering, and technology engaging and meaningful in the lives of young people. Provides hands-on engaging activities to help youth learn these concepts.
    - Book 1: robotic arms, hands, and grippers
    - Book 2: moving, power transfer, and locomotion
    - Book 3: connection between mechanical and electronic elements

Robotics
- Lego Robotics
  - Educational Kit-Mindstorm (order both kit and software separate)
  - Educational Kit-EV3 (order both kit and software separate)
    - http://www.legoeducation.us/eng/characteristics/ProductLine~LEGOM%20MINDSTORMS%20Education%20EV3
- Vex (use Vex kits)
  - Primarily for high school age youth, focuses on problem solving and engineering and design skills

Helpful Links
- Carnegie Melon 4-H
  - Website: http://www.education.rec.ri.cmu.edu/robots/4H/roboticsandyouonline/index.html
- 4-H Robotics Training Resources:
  - http://www.4-h.org/resource-library/curriculum/4-h-robotics/facilitator-resources/professional-development/
- Utah 4-H Robotics
  - http://utah4h.org/htm/featured-programs/robotics/
- Ohio 4-H Robotics
  - http://www.ohio4h.org/4-h-science/4-h-robotics%20