

Upcoming 4-H events and workshops for community youth:

- <u>4-H Teen Science & Health Ambassadors</u> Click for 2017 training events for 6th to 12th graders. Build skills in leadership, communication, teamwork, STEM concepts and more! The next training dates is Dec. 13 in Naperville.
- Robotics 1 Workshop Series Led by an experienced 4-H robotics volunteer, youth will work in pairs to explore designing and building with Lego Mindstorms EV3 kits. Participating youth will learn loops, conditional statements & problem solving; about mechanical and software design; to program robots to capture objects, avoid obstacles, and follow commands; and to build teamwork and communication skills. This 3-session series is designed for youth in grades 3 to 8. Registration closes Dec. 3. Space is limited!
- <u>Bridge Bust Contest</u> Registration extended to Nov. 15 for this fun challenge! Open to youth, family, and school teams. This fun, challenging annual competition tests bridgebuilding prowess, and encourages math, engineering and design skills! Bridges will be judged on both structural efficiency & aesthetics at the January 6, 2018, event.

What is 4-H?

4-H Youth Development is a multi-faceted program that includes 4-H community clubs, special interest (SPIN) clubs, in-school and after-school learning opportunities, and other youth outreach activities for ages 8 to 18. 4-H also offers a Cloverbud program for youth ages 5 to 7. These positive youth development programs provide the opportunity for youth to feel a sense of belonging, develop independence, practice generosity, and experience mastery.



Learn more about 4-H in your county at <u>go.illinois.edu/info4Hdkk</u>

If you need a reasonable accommodation to participate in an event, contact your local Extension office. University of Illinois Extension provides equal opportunities in programs and employment. - University of Illinois Extension · U.S. Department of Agriculture · Local Extension Councils Cooperating