



**JOIN THE TEAM.  
CHANGE THE WORLD.**

## Check out what 4-H has to offer in your community this fall:

- [4-H Teen Science Ambassadors](#) – fall training events for youth 6<sup>th</sup> to 12<sup>th</sup> grade

Build skills in service, leadership, communication, teamwork, STEM concepts and more!

4-H Science & Health Ambassadors receive focused lesson training from 4-H staff, and then can share those projects with community members or lead them for younger youth through supervised, organized activities. Each fall, 4-H Science Ambassadors will learn the National Youth Science Day project, and then have the opportunity to lead it at various activity dates and locations.

- [Robotics 1 Workshop Series](#) – registration open now for two sessions

Explore designing, building and programming with Lego Mindstorms EV3 kits. Learn about mechanical and software design; program robots to capture objects, avoid obstacles, and follow commands; and build teamwork and communication skills. Designed for youth in grades 3 to 8.

## 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 [go.illinois.edu/info4Hdck](http://go.illinois.edu/info4Hdck)

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*If you need a reasonable accommodation to participate in an event, contact your local Extension office.*

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COMING  
**FALL 2017**

Registration  
opens Sept. 1

## Robotics 1 Workshop Series

with 4-H & Lego Mindstorms

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; Learn about mechanical and software design; Program robots to capture objects, avoid obstacles, and follow commands; and Build teamwork and communication skills. This 3-session series is designed for youth in grades 3 to 8.

**Two session options this Fall/Winter!**

4:45-6:45 p.m. on Mondays, Oct. 30, Nov. 6 and Nov. 13

**OR** 4:45-6:45 p.m. on Mondays, Dec. 4, 11 and 18

at the DuPage Co. Extension office,  
1100 E. Warrenville Road, Suite 170, Naperville.

Cost is \$50 per youth. Space is limited!

**To register, visit [go.illinois.edu/extensiondkk](http://go.illinois.edu/extensiondkk)**

If you need a reasonable accommodation to participate in this event, contact your local Extension office. University of Illinois Extension provides equal opportunities in programs and employment.

For questions, contact  
4-H Program Coordinator  
Patty Luster at  
630-955-1123 x18 or  
[pluster@illinois.edu](mailto:pluster@illinois.edu)



# 4-H TEEN AMBASSADORS

## Science & Health

### About the Program

4-H Science & Health Ambassadors receive focused lesson training from 4-H staff, and then can share those projects with community members or lead them for younger youth through supervised, organized activities.

Each fall, 4-H Science Ambassadors will learn the National Youth Science Day project, and then have the opportunity to lead it at various activity dates and locations. Throughout the 4-H year, Science Ambassadors also have the option to be trained in additional project areas and can volunteer to lead those activities at community events and workshops.

### Build Skills in...

- COMMUNITY SERVICE
- VOLUNTEERISM
- LEADERSHIP
- PUBLIC SPEAKING
- COMMUNICATION
- TEAMWORK
- SCIENCE & STEM CONCEPTS
- HEALTH & NUTRITION CONCEPTS

### For more information:

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Registration opens Sept. 14 @  
[go.illinois.edu/science4Hdtk](http://go.illinois.edu/science4Hdtk)

### Two Training Options this Fall



Saturday, Oct. 14  
10 am - 12:30 pm



Saturday, Nov. 11  
1:30 - 4 pm



U of I Extension  
1100 E. Warrenville Rd  
Suite 170  
Naperville, IL



Montgomery Branch  
of Oswego Public Library  
1111 Reading Drive  
Montgomery, IL



\$30 per person, includes  
2017-2018 4-H enrollment  
and workshop materials



\$30 per person, includes  
2017-2018 4-H enrollment  
and workshop materials



If you need a reasonable accommodation to participate in this program, please notify the local University of Illinois Extension office at least two weeks prior to the program.

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