4H Tech Wizard Club
Felege Hiywot Center
1648 Sheldon Street
Indianapolis, IN 46218
317-545-2245

4H Purdue University Extension Marion County

4H National Science Day
Rockets to the Rescue

In celebration of National Science Day, the national 4H organization provided kits for students to learn about Aerospace Engineering, Rockets to the Rescue. The 4Hers designed and built rockets to deliver a package to a target. The first phase of the rockets gave students an opportunity to build the rocket itself and launch it. The kids collected data from each of their launches and recorded. They will take what they learned from those launches to complete the team challenge at the next 4H meeting. The kids really enjoyed seeing science in action.
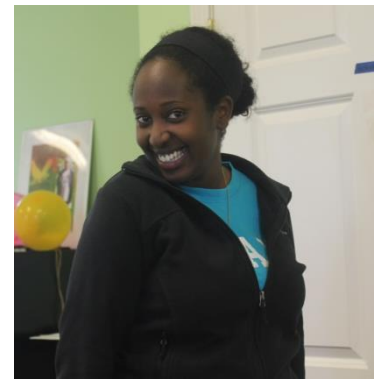
We will continue practicing engineering skills and will soon get working on junk drawer robotics. Kids will design and create different projects using everyday items. Creative thinking and problem solving something every needs to develop for successful and bright futures.

4Hers record their data after launching a rocket

Meet Yodit Kibrom, FHC Youth Program Coordinator

Program Mission

The mission of 4-H Tech Wizards capitalizes on emerging technology as a way of involving youth and their families in learning about technology and science to reinforce college and career readiness for youth in the Indianapolis community.

4H Tech Wizard Meeting Times

Felege Hiywot Center
Saturday, October 11th & October 18th
Saturday, November 15th-November 22nd
Saturday, December 13th
9:30 am-11 am
1648 Sheldon St.
545-2245
3rd-8th Grade Students
Judie Meier, 4H Tech Wizards Program Assistant
Contact Info:
jumeier@umail.iu.edu or 513-0574

Tech Topics
October 11th-Phase 2 of the Rockets to the Rescue Challenge
October 18th-Junk Drawer Robotics

4H Pledge

I pledge...
my **head** to clearer thinking,
my **heart** to greater loyalty,
my **hands** to larger service, and
my **health** to better living for
my **club**, my **community**,
my **country**, and my **world**.