

## Jackson County 4-H School Programming

The Jackson County 4-H Program offers a wide variety of in-school and after-school programming options for K-12 educators and youth. Our programming is designed around experiential learning and hands-on activities. OSU Extension staff are willing to teach, co-teach, or supply educators with the training and resources to implement any of the enrichment options below.

Contact Jackson County 4-H Educator, [Maddie Allman](mailto:maddie.allman@osu.edu), at [allman.68@osu.edu](mailto:allman.68@osu.edu) or 740-286-5044 with interest.

**4-H After School:** An after-school program led by 4-H staff covering a wide variety of topics with the intent of building social, teambuilding, and leadership skills.

**Ag in the Classroom:** Taught in partnership with Jackson County ANR Educator, these lessons focus on topics in Agriculture and Natural Resources. Lessons can be in-school or after-school.

**ChickQuest:** A classroom enrichment program teaching the life cycle of an embryonic chicken egg through scientific thinking. Students monitor the eggs as scientists and observe them throughout hatching. Teachers are more responsible for instruction. 4-H staff provide curriculum, supplies (including eggs and an incubator), and can teach lessons as needed.

**Clovers Code/Sphero Fun:** In-school or after-school STEM education for youth covering a variety of topics such as computer coding, robotics, animation, graphic design, and more utilizing iPads and Sphero Robots from our office.

**Monarchs on the Move:** A classroom enrichment program focusing on pollinator education as students monitor the development of monarch butterflies from caterpillars.

**Project Discovery:** In-school lessons focusing on activities from our 4-H projects books to fit your classroom educational standards. 4-H staff provide supplies and instruction.

**Real Money, Real World:** RMRW is a financial literacy program for students in grades 7-12. Curriculum is provided to educators and the ending simulation is facilitated by 4-H staff.

**Rockets Away:** A series of lessons that challenge youth to use STEM skills to investigate force and motion. Activities encourage youth to collaborate, communicate, and experience fun with flight. Teachers are responsible for instruction. 4-H staff provide curriculum and can assist with lessons.



Wellston Intermediate School students learned about computer coding using iPads & Sphero robots.



First grade students at Westview hatched chicks through 4-H ChickQuest programming!



Students created DIY lava lamps at OHMS



Real Money, Real World