



Ottawa County

Ottawa County 4-H School Enrichment Programs

What are 4-H School Enrichment Programs?



Ohio's 4-H School Enrichment program is dedicated to the delivery of creative and integrated agriculture and life science programming within Ohio's elementary classrooms. Emphasis is placed on helping students become proficient in their understanding of science content and competent in their ability to apply science knowledge in meaningful ways. In addition, Ohio's 4-H School Enrichment curriculum materials are keyed to Ohio's Academic Content Standards and Indicators in all subjects, mainly science. This allows teachers to improve their instruction by expanding their repertoire of highly effective, hands-on activities.

The national 4-H definition of school enrichment is "groups of youth receiving a sequence of learning experiences in cooperation with school officials during school hours, to support the school curriculum. It involves direct teaching by Extension staff or trained volunteers, including classroom teachers. 4-H school enrichment is another way to teach knowledge and skills to youth.

What does 4-H School Enrichment look like in Ottawa County?

This year the Ottawa County 4-H School Enrichment Program has experienced some changes due to the economy. We will still be offering educational programming with a facilitator and kits for grades K-5. Staff from the Ottawa County 4-H Program are available to assist with the programs/kits. After classroom participation in a School Enrichment program students are entitled to the benefits of a 4-H membership for one year. Two of these benefits include the opportunity to attend 4-H Camp and a fair pass for the 2010 Ottawa County Fair!

The 4-H Motto:
"To Make
the Best
Better"

To learn more about the new Ottawa County School Enrichment program, please look inside this brochure! A copy of the brochure is also available at <http://ottawa.osu.edu/4-h-youth-development>. The Ottawa County 4-H Staff looks forward to making new partnerships and continuing to work with those who have supported 4-H in the previous years!

Program Assistant, 4-H
Rebecca Maenle

Extension Educator, 4-H
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2009-2010
Classroom Programs
Cost: \$15.00 per Program

CHARACTER COUNTS

This three-session character building program is appropriate for any grade level. Students will learn all about respect, responsibility, fairness, caring, trustworthiness, and citizenship. These six pillars of character are highlighted in age appropriate activities and lessons.

Recommended grades: K-5

(3 sessions-45 minutes each)

BUBBLE MANIA

What better way to teach hand-eye coordination and the properties of water than by blowing bubbles? This program includes learning how to make bubbles, visual aids, and playing with bubbles! Please Fall or Spring only.

Recommended Grades: K-2

(1 session-approximately 1 hour)



DIGGING THOSE DINOSAURS

Are you teaching your classroom students about dinosaurs? This program is designed to enhance your classroom curriculum and lessons. This program includes eating like a dinosaur, digging for dinosaurs, and other “dino”-mite activities!

Recommended Grades: K-2

(2 sessions- 45 minutes each)

UNDERGROUND RAILROAD QUILT

A great program to assist in teaching about the Underground Railroad. Students will be able to see miniature quilts made by the 4-H Fashion Board that includes 15 secret signs used on the Underground Railroad. Student will also be able to make their own paper quilt!

Recommended Grades: 2-5

(1 session- 45 minutes)



GONE BUGGIN'

This program will increase the awareness of various creepy crawlies. Students will learn the difference between insects and other arthropods, “see” the world from a bug’s point of view, and much more.

Recommended grades: 3 & 4

(3 sessions - 45 minutes each)



WEATHER TOGETHER

Students will learn where weather occurs, the water cycle, and different kinds of weather. Includes activities and hands on experiments to re-enforce knowledge about weather.

Recommended grades: 4 & 5

(3 sessions-approximately 45 minutes each)



COOL BEANS

Super science with soybeans! Learn the history of soybeans and how they are used in everyday products. Students will learn about water, its properties and other states of matter with the help of soy-related products. Lesson includes hands- on activities. You even get to see real soybeans!

Recommended grades: 3-5

(1 sessions- 45 minutes)

INCREDIBLE EGG

OSU Extension staff will facilitate the Incredible Egg Kit (see page 3) for first time teachers only.

Recommended grades: K-5

(3 sessions-45 minutes each)



4-H School Enrichment

Thank you for supporting the Ottawa County 4-H School Enrichment Program!

****New Pricing: \$15.00 for any program taught by OSU Extension staff or \$15.00 for any TWO kits****

To request any program or kit, please fill out your name and contact information on the enrollment form. Some options are only offered as a kit. Any program can be requested as a kit to be dropped off for the cheaper price; *no facilitator*.

Please rank your choices (up to 4 total) on the programs/kits you would like in your classroom. We will do our best to schedule and provide your first program and two kits; and depending on the number of total requests throughout the county, we will do our best to fulfill any additional requests!

All program requests will be confirmed with a confirmation letter with scheduled dates/times and an invoice with total cost. Please do not send in payment with enrollment form. Your enrollment form guarantees your spot.

Please return enrollment forms by October 16th. Requests received after October 16th, may not be scheduled. The schedule fills up fast, so send in your choices early! If you have any questions, please call Rebecca Maenle at 419-898-3631 or 800-322-4159 or email me at maenle.7@osu.edu.



Just a reminder that programs include a facilitator that will teach the program. Kits will be a box of supplies that will be checked out to your classroom for approximately two weeks.



Enrollment Form



Mr./Mrs./Miss./Ms.

Name: _____

Grade: _____

School: _____

of Students: _____

Email: _____

Phone: _____ **Ext:** _____

Instructions: Please rank choices in order (1-4) in the appropriate box of the programs/kits you would like to receive. Be sure to include dates and times you prefer. **Please attach a weekly schedule or indicate specials times to avoid (gym, art, library, etc.). Thank you!! **

Title	Kit	Program	Preferred Date & Time
Food Fun		N/A	
The Science of Sound		N/A	
Rockets Away		N/A	
Our County		N/A	
Breads of Harvest		N/A	
Go Plants		N/A	
Fitness is Fun		N/A	
The Incredible Egg		1st year only	
Character Counts			
Bubble Mania			
Digging Those Dinosaurs			
Underground Railroad Quilt			
Gone Buggin'			
Weather Together			
Cool Beans			

*Please send form to: Rebecca Maenle OSU Extension, Ottawa County
 240 W. Lake Street, Unit C; Oak Harbor, OH 43449
 or email to: maenle.7@osu.edu*

2009-2010
Classroom Kits
Cost: \$15.00 for 2 kits

FOOD FUN



Children will learn about My Pyramid, play food bingo, enjoy a music CD, read *Eating the Alphabet* - a children's book, experience healthy snack ideas, and understand serving sizes using food models. The kit also contains a teacher's notebook with the *Food Fun* Curriculum.

Recommended Grades: K-2

THE SCIENCE OF SOUND

Students will learn all about sound through experiments, activities, playing music on pipe chimes, coloring their way through a listening skills activity, playing games, learning about *Sounds All Around* - a children's book, and having fun with sound clips on a CD. The kit also contains a teacher's notebook with *The Science of Sound* Curriculum.



Recommended Grades: K-2

ROCKETS AWAY

This project is designed to stimulate interest in math, engineering, aerospace and physics through the exploration of rocketry. Curriculum offers a variety of hands-on experiments and building and launching a 2-liter bottle rocket. Students and/or teachers responsible for providing bottles and 3 cardboard fins. All other materials provided.



Recommended grades: 3 & 4

OUR COUNTRY

This kit will allow children to learn about their country and how to fold a flag, put together a floor puzzle of the United States, learn about the history of the 4-H flag, weave a 4-H flag, sing patriotic songs with a CD, learn fun facts about Ohio and enjoy a children's book entitled *America Is...* The kit also contains a teacher's notebook with the *Our Country* curriculum.



Recommended Grades: K-2

BREADS OF THE HARVEST

This unit focuses on the science and history of bread-making in colonial times. Math, geography, and language skills are incorporated in the lesson plans. A teacher's guide is included. We will provide the materials and curriculum. Staff may assist if requested.



Recommended grades: 3 & 4

GO PLANTS!

This program engages students in the exploration of plant sciences through a variety of science skill-building activities. The unit includes planting, growing and maintaining Wisconsin fast growing plants (approximately one month) under grow lights. All materials are provided along with a teacher's guide.

Recommended grades: 3 & 4

THE INCREDIBLE EGG

Learn about the beginning of life as your class studies chick embryology. This is a four to six week project. Only available March-June. Teachers must be willing to take care of the incubator and eggs during the hatch. Incubators and egg supplies are limited - **FIRST COME, FIRST SERVE ONLY.** Teacher driven. **NEW CURRICULUM** for 3rd grade standards. New student work books and teacher guide available for purchase for 3rd grade teachers. If you are interested in purchasing the new curriculum please contact Rebecca Maenle for pricing and additional information at maenle.7@osu.edu.



Recommended grades: K-5

FITNESS IS FUN

Help children become excited about physical fitness! Share games, snack, activities, songs, and books to promote a better understanding of exercise and how it keeps us healthy. The kit also contains a teacher's notebook with the *Fitness is Fun* curriculum.



Recommended Grades: K-2

The Ohio State University
Ottawa County

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419-898-3631



Enrollment Due By:
October 16th

