

ISU Extension & Outreach; Shelby County 2018



Summer Day Camps!



Shelby County Extension & Outreach Summer Day Camp programs are designed to address youth needs of belonging, independence, generosity and mastery. Programs feature hands-on individual and group learning experiences in a fun, relaxed setting. Grade levels are the grade the student completed Spring 2018. For more information contact the Shelby County Extension office at 712-755-3104 or email mtaggs@iastate.edu. Space is limited.

CAMP #	Date		Title	Grades (completed)	Time	Location	Cost
1	June	27	Pint Size Science	Pre K-K	9-10:30A	Shelby County Extension Office	\$5
2	June	6	Pint Size Science	Pre K-K	9-10:30A	Elk Horn Public Library	\$5
3	June	7	Slimy, Gooley, Gross	K-2	9A-3P	Morgan Hall; Shelby County Fairgrounds	\$20
4	June	14	Slimy, Gooley, Gross	K-2	9A-3P	Elk Horn Public Library	\$20
5	June	11	Color Me Healthy	K-2	9A-3P	Shelby County Extension Office	\$20
6	June	25	Inspired by Nature	K-2	9A-3P	Morgan Hall; Shelby County Fairgrounds	\$20
7	July	26	Inspired by Nature	K-2	9A-3P	St. Mary's Parish Hall; Panama	\$20
8	June	5	Monarch's on the Move	3rd-5th	9A-3P	Shelby Depot; Shelby	\$20
9	June	7	Monarch's on the Move	3rd-5th	9A-3P	Morgan Hall; Shelby County Fairgrounds	\$20
10	June	26	Music to my Ears	3rd-5th	9A-3P	Morgan Hall; Shelby County Fairgrounds	\$20
11	July	26	Music to my Ears	3rd-5th	9A-3P	St. Mary's Parish Hall; Panama	\$20
12	June	13	Robotics	3rd-5th	9A-3P	Shelby County Extension Office	\$20
13	June	21	Rockets and Rovers	3rd-5th	9A-3P	Morgan Hall; Shelby County Fairgrounds	\$20
14	June	28	Rockets and Rovers	3rd-5th	9A-3P	Elk Horn Public Library	\$20
15	June	12	Explore Design!	6th-12th	9A-3P	American Legion; Harlan	\$20
16	June	4	Babysitting/First Aid/CPR	varies	9-4pm	Auble Room; Myrtue Medical Center	\$20
17	June	11	Babysitting/First Aid/CPR	varies	9-4pm	Auble Room; Myrtue Medical Center	\$20

RETURN BOTTOM PORTION _____

Camper Name: _____ **ONE camper/form** List any physical, medical or dietary condition staff should be aware of: _____

Grade completed (Spring 2018): _____ should be aware of: _____

E-mail: _____

Phone: _____

Camp #: _____ Cost: _____

_____ The camper will be picked up by: _____

_____ phone: _____

TOTAL COST: _____ Please make checks payable to Shelby County Extension (\$35 fee for returned checks)

Fees are non-refundable

Return Registration form to: Shelby County Extension 906 6th St. Harlan, IA 51537 **LUNCH PROVIDED FOR DAY LONG CAMPS**

My child has my permission to attend this activity. I understand that the youth will be closely supervised. I understand that in case of serious injury or illness I will be notified, but if it is impossible to contact me, I give permission for emergency treatment or surgery as recommended by an attending physician.

I hereby grant my consent to ISU Extension & Outreach to use my child's image as they see fit for educational purposes or advertising/marketing of ISUE&O and its program's. I waive any right to inspect, approve or otherwise restrict the use of my child's image and I will not seek compensation or royalties for their use.

Parent/Guardian Signature: _____

ISU Extension & Outreach; Shelby County



2018 Summer Day Camps!



Camp 1 & 2: Pint Size Science: Discover the wonders of science in this 90 minute camp designed specifically for young explorers Pre-K-K. This interactive experience allows young explorers to discover the world around them through fun, hands-on activities. We require an adult or older sibling/babysitter to attend with the youth.

Camp: 3 & 4: Slimy, Goopy, Gross: This camp involves fun, hands-on activities that teach basic science principles. We'll explore slimy, goopy, gross science while we conduct all kinds of icky, sticky experiments! Get ready to be playing in some slimy, yucky science fun!

Camp 5 : Color Me Healthy: Food is more than just for eating! Explore tasting, cooking and healthy living. We will be sampling different foods and learning to properly prepare some new favorites. Don't forget about staying active as part of a healthy lifestyle!

Camp 6 & 7: Inspired by Nature: Be ready to explore the outdoors while you investigate seeds that are dispersed by the wind. Apply what you learned to make paper helicopters and parachutes. Test different variables to see how these factors affect performance. Experience planting on your own when you make your own fairy garden.

Camp 8 & 9: Monarch's on the Move: Experience life as a monarch butterfly. In this camp you'll need to get food as a caterpillar, make a chrysalis, and fly to find habitat to live in as an adult. Learn about the biology and importance of the monarch butterfly and how they are in danger Explore ways to help the monarch by increasing habitat. Find out what you can do to help the monarch population.

Camp 10 & 11: Music to my Ears: This camp will introduce kids to the field of acoustical engineering as they design and improve acoustic devices. After experimenting with shapes and materials that reflect and absorb sound, kids use a decimeter to measure changes in volume. Kids use what they know about sound and vibrations to help design acoustic devices that amplify music from a speaker in several locations.

Camp 12: Robotics: Join Jon and Dean, Shelby County 4-H'ers that have competed in First Lego League for several years, very successfully! They are going to guide you through some fun and amazing EV3 robotics challenges.

Camp 13 & 14: Rockets & Rovers: Learn about NASA's Jet Propulsion Laboratory and how to engineer rovers that can be used to explore faraway worlds. You'll also learn about the trade-offs and variables involved in engineering a rocket as it blasts off to the International Space Station. Kids will engineer rockets and rovers to help explore several planets and moons in our solar system.

Camp 15: Explore Design!: Find your inner artist by creating three unique projects. Apply art elements and principles to two sculpture projects and a metallic textured relief painting. Come with a friend and bring along your creativity!

Camp 16 & 17: Babysitting/ 1st Aid & CPR: Participants will learn how to be capable, caring, trustworthy and responsible babysitters. 1st Aid/CPR instruction will be led by certified American Heart Association instructors from Myrtue Medical Center. Participants will learn child and adult 1st Aid and CPR. Open to any youth of babysitting age and ability. Day Camp sponsored by Myrtue Medical Center.



Iowa State University Extension and Outreach does not discriminate on the basis of age, disability, ethnicity, gender identity, genetic information, marital status, national origin, pregnancy, race, religion, sex, sexual orientation, socioeconomic status, or status as a U.S. veteran. Direct inquiries to the Diversity Officer, 515-294-1482, extdiversity@iastate.edu.

The fees for service will be used to offset direct expenses and to support the 4-H Youth Development County Extension Program.



IOWA STATE UNIVERSITY
Extension and Outreach