

2025 STEM Summer Camp opportunities in Kentucky

This is not intended to serve as a comprehensive listing of summer STEM opportunities - please send other event information to executivedirector@kyscience.org



KAS is offering some scholarships to families for whom summer camp is out of reach: [Click here to apply by May 4](#)

Scroll down for information about:

Camp Bernheim

Living Arts and Science Center

Thomas More University Biology Field Station's Ecology, Conservation, and Outreach STEM Camp

Bellarmine University Camp Valor

Kentucky Science Center School's Out Science Camps

Louisville Nature Center Summer Day Camps 2025

NKU Summer Camps and Summer Academies

Newton's Attic, Lexington

Explorium of Lexington

Northern Kentucky University

Louisville Zoo Summer Camps

Girl Scouts Summer Camp

University of Louisville Speed School of Engineering Summer Camp

4H Summer Camps-

Aviation Museum of Kentucky

Eastern Kentucky University STEM Summer Camp

University of Kentucky - UK STEM Camps

UK Engineering SEEK

Challenger Learning Center, Hazard KY

Jefferson Memorial Forest Summer Camps

East Kentucky Science Center

Pre-College Academic Experience in Math & Science (PAEMS) Georgetown College

Awesome Inc. Coding Camps

EnviroPods

Camp Bernheim

Clermont, KY

Bernheim Arboretum and Research Forest offers children a week of outdoor adventure, exploration, and fun. Campers will participate in kayaking, creek walking, nature crafts, free play,

outdoor investigations, and much more. We'll learn about the plants and animals that call Kentucky home while discovering everything Bernheim has to offer. **Bernheim's K-6 Camp:** Seven one-week sessions will be offered from June 2 through August 1. (No K-6 Summer Camp the Week of June 16 & June 30) Registration per camper, age 6-12, is \$270 for Bernheim members and \$297 for non-members, tax* included. **Bernheim's Teen Summer Camp:** June 17-18; Registration per teen camper is \$125 for Bernheim members and \$135 for non-members, tax* included.

<https://bernheim.org/camp-bernheim/>

Living Arts and Science Center

Lexington, KY

Offers numerous camps from early June through early August. Various topics – some, but not all, science-related. Offerings for students K-12.

<https://www.lasclex.org/summer-camp-2025>

Thomas More University Biology Field Station

California, KY

The 2025 Ecology, Conservation, and Outreach (ECO) STEM Camp for high schoolers is July 13-16 at the Thomas More University Biology Field Station. ECO STEM Camp is perfect for students interested in aquatic biology, conservation, and environmental science. Sessions are taught by Field Station staff, interns, and University faculty. Students stay overnight at the Field Station Lodge, and all meals are provided. Visit the [camp website](#) for FAQs and to apply, and email Molly Williams (williamsm@thomasmore.edu) for any other questions. There is a camp fee of \$400.

Bellarmino University Camp Valor

Louisville, KY

Various Topics, including Insects, Geometry, Dinosaurs, Coding, Health Sciences, and Neuroscience: Ages 5-17, various dates starting June 9 through August 1

\$189-197 + \$25 for materials for some

<https://www.bellarmino.edu/ce/youth-camps/>

Kentucky Science Center School's Out Science Camps

Louisville, KY + one offsite camps in New Albany Indiana

Dates: May 26-August 1nd

Age: 4+

Week-long \$300/ \$400 or pay-by-day \$70/ \$80

Various topics

<https://kysciencecenter.org/camps/>

[School's Out Science Camp - Kentucky Science Center](#)

Louisville Nature Center Summer Day Camps 2025

Louisville, KY

Camp will be in session for 9 weeks June 3-August 2, Monday - Friday, 9am-4pm.

Price: \$275 plus tax/week

<https://www.louisvillenaturecenter.org/camp-information-1>

Northern Kentucky University Summer Camps

Highland Heights, KY

Dates: June 2- July 25, 2025

Grades 2-9

(Robots to the rescue, Spike prime LEGO robotics, Laser Camp, Elementary Engineers, Makers in the middle, The Art of Nature Exploration)

Price: \$150-\$325 (\$15 lunch)

<https://www.nku.edu/academics/artsci/about/centers/cinsam/p12students/summerprograms/summercamps.html>

Northern Kentucky University Summer Academies

Highland Heights, KY

Grades 9-12

(Electrical and Electronics Engineering, Cybersecurity, BRAIN, Artificial Intelligence)

June 23-July 18, 2025

Price: \$185-\$320 (Scholarships may be available)

<https://www.nku.edu/academics/artsci/about/centers/cinsam/p12students/summerprograms/summeracademies.html>

Newton's Attic

Lexington, KY

Dates: June August 4, 2025

Price: Half-day weeks range from \$265-365, depending on the program.

Offerings include robotics, coding, chemistry, and pre-engineering in the areas of mechanical and electrical systems and aerospace.

[Summer Camps – Newton's Attic \(newtonsattic.com\)](http://newtonsattic.com)

Explorium of Lexington

Holds camps for childrens in grades K-5 throughout summer

Camp Duration: May 30, August 9, excluding the week of July 1-5

Price: Camp ranges from \$300-\$325 per week

[Events & Camps – Explorium of Lexington](#)

Louisville Zoo Summer Camps

Date: May 27 to August 1

Louisville Zoo, 9am -5pm

Grade: Pre-K - 6th grade

Price: 2-Day Camp: member — \$180 / non-member — \$190

4-Day Camp: member — \$280 / non-member — \$300

5-Day Camp: member — \$350 / non-member — \$375

The full-day, drop-off summer camp program explores the Zoo and the amazing world of wildlife conservation! Each camp program will feature small group sizes and unique nature focused age-appropriate activities in line with your child's natural science interests. All camp groups will have the opportunity to experience the Zoo's attractions, including the carousel, seasonal exhibits, exclusive experiences and enjoy up-close encounters with our small animal ambassadors.

<https://louisvillezoo.org/metazoo/camps/summer-camps-2025/>

Girl Scouts Summer Camp

Date: June 8- July 25, 2025 for Girl Scouts of Kentucky Wilderness Road

June 10-July 27 for Girl Scouts of Kentuckiana

Where: Three locations in and around Louisville

Grades: 1st grade - 12th grade

Costs vary - Transportation and Financial assistance available from Girl Scouts of Kentuckiana

<https://gskcamps.org/summer-camps>

Range \$316 to \$474 for 6 days. \$265-\$305 for five days. \$45/day for group camping. Free for Junior counselor (Age 17+).

Girl Scouts of Kentucky Wilderness Road

<https://www.gskentucky.org/en/Camp/SummerResidentCamp.html>

Range \$370 to \$700 for 10 days. \$175 to \$195 for 3 days. \$150 for accompanying adults.

University of Louisville Speed School of Engineering Summer Camps

Locations: University of Louisville, Central HS, Ballard HS

Date: Various camps, May 30-July 25, 2025

Grade: 3rd-12th grade

Cost: some camps are free, some are up to \$200

Twelve different camp experiences are available – see website for details & registration

<https://engineering.louisville.edu/experiencespeedschool/outreachprograms/>

4H Summer Camps

Statewide list of locations & dates (June 3 -August 1, 2025 depending on camp):

4-H Camp provides a place for youth to explore their interests and passions (sparks), surrounded by Kentucky's beautiful natural resources. Campers will meet caring adults and teen volunteers who are committed to their success, who will ensure each youth feels safe, and that they belong.

[4-H Camp | 4-H Youth Development \(uky.edu\)](#)

Aviation Museum of Kentucky

2-day Camps in Lexington, Bowling Green and Pikeville, KY

Various Dates for new or returning participants starting June 2- June 20, 2025

Costs \$250-\$325 (if flight experience included)

Ages 10-85

[Education – The Aviation Museum of Kentucky-AMK](#)

The Summer Camp for Academically Talented Middle School Students

Bowling Green, KY

June 8 – 20, 2025

6th – 8th grade

Residential or Nonresidential option

\$2,600 (residential) or \$1,200 (nonresidential), financial assistance available

Various Topics

<https://www.wku.edu/gifted/scats/>

The Summer Program for Verbally and Mathematically Precocious Youth (VAMPY)

Bowling Green, KY

June 22 – July 12, 2025

7th – 10th grade

Residential

\$3,900, financial assistance available

Various Topics

<https://www.wku.edu/gifted/vampy/>

University of Kentucky - Various Topics

Lexington, Ky

Dates: June 9-27th, 2025

Cost \$290 for each week (There is a \$15 discount for each subsequent sibling if you have multiple students. There is \$10 off if you are a UK employee. Please indicate a UK employee name and ID in the "notes to staff" at the end of the form

If you are in need of **financial assistance**, please email UKSTEMCamp@uky.edu, **after** you have registered.

Grade: 2-12

Description: Students will learn Various STEM events these will include Elementary school STEM camp, Middle school STEM camp, Robotics camp, Computer Science Camp, chem camp.

Register here: [UK STEM Experiences | College of Education \(uky.edu\)](#)

contact : Dr. Margaret Mohr-Schroder- ukstemcamp@uky.edu

UK Engineering Summer Engineering Exploration Camp (SEEK)

Lexington, KY

June 15- August 2, 2025 - three 1- week camps

Cost \$50

Age: Rising HS seniors

Residential camp on the UK campus. Application deadline: April 25, 2025 at 11:59 pm ET

<https://enr.uky.edu/academics/departments/civil/seek>

Eastern Kentucky University STEM Summer Camp

Richmond, KY

Date: June 22-27 2025

Grade: High school juniors and seniors

Price: \$60.00 registration fee if accepted (scholarships covering remaining camp costs are provided for all those who are accepted.)

<https://www.eku.edu/events/stem-camp/>

Contact: cstem.recruitment@eku.edu

Challenger Learning Center

Hazard, KY

Summer camps, ages 5-16, 10AM-3PM, throughout June and July, \$35/day.

[Summer — The Challenger Learning Center of Kentucky](#)

Free STEM workshop June 17, 2025 9AM-3PM, ages 12-18:

held by MIT students as part of SPOKES program (MIT students bike across US, and this is one of their 10 stops).

Jefferson Memorial Forest Summer Camps

Louisville, KY

Dates: June 16-July 18, 2025

Ages: 7-16

Price: \$160-\$200

Description: 7 different 1-week camps with themes

<https://www.wildernesslouisville.org/programs/summer-camps/>

East Kentucky Science Center

Prestonsburg, KY

June & July, 2025

Ages K-5

\$35/ \$40

https://bigsandy.kctcs.edu/community/eksc/summer_camp.aspx

(606) 886-7398

Pre-College Academic Experience in Math and Science (PAEMS) |

Georgetown College, Georgetown, KY

June 22 - June 29, 2025

Residential 8-day program encompassing Astronomy, Biology, Chemistry, Environmental Science and Ecology, and Mathematics, Statistics and Computing. Classroom and laboratory experiences, field trips to science-related destinations,

Serving students entering their sophomore, junior, or senior years of high school.

\$500/ 8 days (If eligible, PAEMS Students may receive a \$10,000 scholarship over their four

years at Georgetown College)
<https://www.georgetowncollege.edu/paems>

Awesome Inc. Coding Camps

Lexington, KY
Various dates June 9-July 17
Ages 9-16, at Beginner to Intermediate Levels
\$449/ Week of Code Camp
<https://awesomeinc.org/weekofcode/>

University of Louisville Speed School of Engineering

Louisville, KY
Various Dates June 9 - July 25
Ages 3rd - 12th grade
Cost- \$0-\$300 depending on the event
<https://engineering.louisville.edu/experiencespeedschool/outreachprograms/>

EnviroPods

June 24th-26th - Hopkinsville-Christian County Public Library (10 AM to 5 PM)
July 15th-17th - Paul Sawyer Public Library in Frankfort (10 AM to 5 PM)
July 29th-31st - Perry County Public Library in Hazard (10 AM to 5 PM)
(Depending on library operating hours, earlier drop off may be an option.)
Eligibility: Rising 7th, 8th, and 9th grade Kentucky residents are eligible. If you have specific questions about the program and eligibility, reach out to Summer at summer.brown@uky.edu
Cost: Free
Registration:
<https://docs.google.com/forms/d/e/1FAIpQLSdvaXPVBT3B8AAnIvtvGsZbRG7zk-I5XQa7SVZ4WG20rzZ-jXA/viewform>