



2024 Challenger Learning Center STEM Camps



Please Note:

- When choosing a summer camp, schedule your child for the grade level they will enter in fall 2024.
- Campers must be registered by March 1, 2024 to receive a camp t-shirt.
- Programs will run with sufficient enrollment (min. of 10 / max. of 24).

Camp Description	Dates	Grade(s)	Time	Cost
<p>Introduction to Space Designed with our youngest astronauts in mind, this course will blast off their interest in space. Using hands-on activities students will explore the basics of our solar system, rockets, and space program while using basic coding, geology digs and more.</p>	June 3-5	Grades 1-2	9:00-10:30	\$60
<p>Junior Space Explorers Investigate planets, moons, stars, constellations, and more as you become a Jr. Space Explorer! Campers will participate in hands-on space activities using augmented reality, designing a space habitat, and much more.</p>	June 10-12	Grades 3-4	9:00-12:00	\$160
<p>Instincts for Survival Can you survive like the animals in the wild do? In this camp we will play outdoor games based on animal adaptations and how well they can survive. Our final game will be instincts for survival where you will need to collect your resources and stay alive. <i>This camp will be entirely outside; please be prepared with water, sunscreen and good running shoes.</i></p>	June 12-13	Grades 5-7	1:00-3:00	\$60
<p>Robot Rendezvous From nanobots to rovers, robots are changing our world. Participants will discover the importance of teamwork and innovation as they complete robotic design challenges. If you have always wanted to build robots and explore different robotic systems, this is the camp for you!</p>	June 17-21	Grades 4-5	Session 1 9:00-12:00 Session 2 1:00-4:00	\$160
<p>CSI Spy Brush up on your forensic skills! Learn all about how to collect and analyze evidence: collect fingerprints, uncover secret messages, discover suspects, and more! Help solve a crime, and then you get to decide: do you use your new skills to become a detective, or a super spy?</p>	June 24-27	Grades 4-6	9:00-12:00	\$130
<p>Astronaut Training What will it take to live in space? Participants will train to become astronauts in preparation for their simulated space missions to the Moon and Mars. Training includes astronomy, robotics, experiments, and more. Join us this summer to experience NASA based simulations, new creations and tons of inspiration!</p>	July 8-12	Grades 6-8	Session 1 9:00-12:00 Session 2 1:00-4:00	\$160
<p>GEMS GEMS' mission is to interest young women who might not otherwise give serious thought to becoming scientists or engineers. It includes grade-appropriate, hands-on activities, in areas such as engineering, mathematics, computer science, environmental science, chemistry, biology, and, of course, some astronomy, too.</p>	July 15-19	Grades 5-7	9:00-12:00	\$160

<p>Lunar Quest Our Lunar Quest scenario puts young learners in charge of a simulated flight to the Moon. Students are transformed into astronauts, scientists, and engineers with a single common purpose - the success of the mission. Teamwork, communication, problem-solving, and decision making skills are put to the test.</p>	July 17	Grades 6-9	1:00-3:00	\$30
<p>Operation Comet Our Operation Comet scenario puts young learners in charge of a simulated flight to the International Space station to help scientists learn more about a comet passing through our solar system. Students are transformed into astronauts, scientists, and engineers with a single common purpose - the success of the mission. Teamwork, communication, problem-solving, and decision making skills are put to the test.</p>	July 18	Grades 4-5	1:00-3:00	\$30
<p>Superheroes Become a real life superhero! Hide your secret identity and create a Super persona for yourself! Campers will learn about how super powers work in real life: how you can really become invisible, methods of flight, and the mechanics of superspeed.</p>	July 29-31	Grades 2-4	9:00-12:00	\$90

- All camps will be located at Challenger Learning Center, 720 West Judd Street, Woodstock, IL 60098
- Limited Spaces Available! Register online at: www.challengerillinois.org/summer-camps
- Questions? Email challenger@wcusd200.org or call 815-338-7722