



2020 Challenger Learning Center STEM Camps



Please Note: When choosing a summer camp, schedule your child for the grade level they will be entering in the fall of 2020.

Camp Description	Dates Offered	Grade Level	Time	Cost
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 Star Lab, designing a space habitat, and using augmented and virtual reality.	June 1 - 5 June 15 - 19	Grades 2-3	1:00-4:00	\$175
Aerospace Adventure Camps - Campers will dive into activities that highlight space exploration through Cubelet robotics, Ozobot programming, and other engineering adventures. Join us for a week full of STEM fun!	June 8 - 12 June 22 - 26	Grades 2-3	1:00-4:00	\$175
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!	June 1 - 5 June 15 - 19	Grades 4-6	8:00-12:00	\$225
Star Voyagers - Have you ever wanted to visit the International Space Station or take a quick trip to Mars? Young astronauts will participate in a variety of hands-on STEM activities through experiments, engineering challenges, and teamwork.	June 8 - 12 June 22 - 26	Grades 4-6	8:00-12:00	\$225
Astronaut Training - What will it take to live in space? Participants will train to become astronauts in preparation for their simulated space mission to Mars. Training includes astronomy, robotics, experiments, and 3-D printing. Join us this summer to experience NASA based simulations, new creations and tons of inspiration!	June 1 - 5 June 15 - 19	Grades 6-8	8:00-12:00	\$225
LEGO Mindstorms Robotic Programming - Participants will travel <i>Into Orbit</i> when they design, build, and program robots to complete challenging missions using LEGO® MINDSTORMS® EV3 robotic kits.	June 8 - 12 June 22 - 26	Grades 5-8	8:00-12:00	\$225
Drone Academy - Build and fly drones! Participants will build, program, and pilot a drone through a task obstacle course. They will also discuss current laws and ways drones are used today in business and government.	July 6-8	Grades 8-12	1:00-4:00	\$175

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