



Summer Camp 2025 Schedule at the Edmond Parks and Recreation

At the MAC, Mitch Park, 2733 Marilyn Williams Dr, Edmond, OK 73003

Date	Camp Title	Age (years)	Time	Fee/child *Discount for early registration)
June 2-6	Secret Agent Lab	7-11	9AM – 12PM	225
June 9-13	Jr. Explorations	5-6	9AM – 12PM	225
	Crazy Chemistry	7-11	9AM – 12PM	225
	Eureka: The Mad Inventors' Camp	7-11	1PM – 4PM	225
June 16-20 (4 day camp; skip June 19)	My First Science Lab	5-6	9AM – 12PM	195
	Brixology: Engineers Shape the World	7-11	9AM – 12PM	195
	NASA Journey into Deep Space	7-11	1PM – 4PM	195
June 23-27	Nature, Bugs, and Blossoms	5-6	9AM – 12PM	225
	LEGO Mindstorms Robotics	7-11	9AM – 12PM	225
	Polymers, Crystals, Colors and more	7-11	1PM – 4PM	225

June 30-July 3 (4 day camp)	Little Agents and Detectives	5-6	9AM – 12PM	195
	Magical and Fizzical Science	7-11	9AM – 12PM	195
	Rocking Rockets and Aerodynamics	7-11	1PM – 4PM	195
July 7-11	Jr. Explorations	5-6	9AM – 12PM	225
	Eureka: The Mad Inventors' Camp	7-11	9AM – 12PM	225
	NASA Journey into Deep Space	7-11	1PM – 4PM	225
July 14-18	My First Science Lab	5-6	9AM – 12PM	225
	Magical and Fizzical Science	7-11	9AM – 12PM	225
	Agent Lab	7-11	1PM – 4PM	225
July 21-25	Coding with Ozobot bits	5-6	9 AM-12 PM	225
	Engineering Design	7-11	9AM – 12PM	225
	LEGO Mindstorms Robotics Secret	7-11	1PM – 4PM	225
July 28-Aug 1	Crazy Chemistry	7-11	9AM – 12PM	225
	Brixology: Engineers Shape the World	7-11	1PM – 4PM	225
Aug 4-8	Polymers, Crystals, Colors and more	7-11	9AM – 12PM	225
	Rocking Rockets and Aerodynamics	7-11	1PM – 4PM	225

**\$10 discount with early bird registration till midnight of April 1. \$215 for a 5 day camp and \$185 for a 4 day camp*

- *Camp is from Monday-Friday, Min-8, Max-20 (2 staff)*
- *Mad Science provides light snacks, but children attending a full day camp must bring a sack lunch and; lunch time is supervised*
- *Note: On a case to case basis we may accept a student younger or older than what is indicated, please call Mad Science (call 405-285-9643) for details*
- *Partial camps (ie. 2 or 3 days instead of 5 days) may be accepted as part of wait list (call 405-285-9643)*

5 to 6 year old Camps

Coding with Ozobots Bits

Ozobots bits introduce young campers to coding and robots with the stroke of a marker through color coding. This is a camp of open learning, imagination and endless possibilities for discovery! Activities range from simple to paced challenges. They write their name large and clear, program it with Ozobot codes for their bot to walk on and follow. They go on a mission to deep space and practice free drawing lines and Ozocodes as they race their classmates in a mission to Mars. Campers do cooperative games that teach teamwork and problem solving, such as identifying numbers on cards, learning basic math skills and more. Start them young and early to introduce the innovation and technology of the century.

Jr. Explorations

Children explore different topics during this fun five-day camp. They take a trip through the solar system where each student become a Mad Science Astronaut in training. They make a space shuttle to take home. In an 'explosive' session students get introduced to simple chemistry fun. We simulate a volcanic eruption, observe protein molecules in action as they turn into explosive colors, and more. They get fascinated with light and learn how shadows and rainbow colors are made using a rainbow a catcher. They mix colors of light and explore the world of color. Take an imaginary trip to the beach and see how sand is made. Meet creatures that live in the ocean. Examine different shells, a starfish, & a sponge; and see how different sea creatures live. This is a week of fun exploration and discovery!

My First Science Lab

Become a Mini Mad Scientist! This camp is a half-day program full of a variety of science topics that will excite and entertain young learners! Children explore their sense of sight, sound, smell, taste and touch. They become paleontologists searching for fossils and participating in mini dinosaur dig. Campers explore the science of animals in the wild and under the ground- how they eat, live-and discover how fascinating these creatures are. The forces of the world come together in an exciting day devoted to gravity, inertia and energy. The week ends with an exciting mission to space to explore the planets, moons and stars. Take-home projects are built every day!

Little Agents and Detectives

Children learn basic skills in observation and problem solving in this fun filled camp on detective science and spying. They learn how to collect evidence and such as fingerprints, shoe tracks, fibers etc. They learn how the importance of good observation when together they work on making face profiles. What is more fun than spying! They learn and work with tools that spies use such as a "spynocular", metal detectors, listening gadgets and more!

Nature, Bugs and Blossoms

Young explorers discover the natural world of bugs, plants and humans! They learn the life cycle of a seed on to a fully grown plant. They investigate how the sun, the wind and the rain affect life—including not just plants but even creepy crawlies and bugs. They become weather artists using rain and wind as their tools! They explore the life of a caterpillar and discover how it turns into a beautiful butterfly. They make their own bug bracelet. They discover the difference between fruits and vegetables from their own placemats. They then make a mural of a garden with their fellow campers. This camp introduces the children to the beauty and awe of the world they live in!

7 to 11 year old Camps

Brixology: Engineers Shape the World

Get ready for the Bridges, Bricks, Blast-Off Brigade! Campers step into the shoes of engineers in this Mad Science FUN'gineered camp full of rockets, wacky machines, flying devices, roller coasters, and Bricks! Your future engineer will use their creativity to solve real-world design challenges. Children will have the opportunity to use LEGO® bricks to build engineering-themed projects related to machines and boats. Children will also build skyscrapers and bridges. Blast off a variety of rockets propelled by model engines, air, and water. Discover Newton's Laws of Motion with CO2 powered dragsters and test team car designs on our 8 foot egg crusher apparatus! Campers build and take home engineering projects such as drawing machines, micro-pincher's, a wooden cube puzzle, balloon car, flying fizzler rockets, and the Wave Rider Boat and Skyroller Zipline cable car that is compatible with campers LEGO® bricks at home! Let the tinkering begin!

Crazy Chemistry

Shake up a flask of fun in the lab as a Junior Chemist! Try your hands as a real Mad Scientist in this whirlwind camp packed solid with cool reactions. Explore Bubbling potions, slimy polymers, color-changing liquids, dry ice bubbles, and solids that disappear in an instant! Start out the week learning about laboratory equipment at your personal lab bench. Then, slide down the pH scale and spend a day finding out how different chemicals react when mixed together. Build and break molecules and grow crystals in a petri dish. Ooze into a gooey day of making crazy concoctions like glow putty, glow spheres in a test tube, thermochromic mixtures, and guar gum brain goo! Round out this radical week by manipulating matter in all of its three states! Take home chemistry labwares such as a graduated cylinder, a beaker, a flask, and a test tube. Take a walk on the wild side of chemistry!

Engineering Design

Calling all problem solving young minds! Oh, we have a fun, open-ended, and creative camp for you. We will use science and make some amazing projects to find solutions to a challenge. Make a zipline, a Mars astro lander, a hand grabber, a marble run, a catapult, a roller coaster, a tower and more..... and even "create" an insect! At this camp you and your team will go through

the engineering design process. You will learn how to identify a problem or a need. Develop solutions, plan, create, test and improve on your solutions. How cool is that!

Eureka! The Mad Inventor's Camp

Inspire the inventor and scientist in you during this week of discovery and invention. Each day children will be given a series of challenges which must be overcome using basic materials, simple machines, tips from world famous inventors and the most important thing of all – your mind! If you were stranded on a desert island how would you survive? You will need to build shelter, find food and purify water, protect yourself and your teammates from the elements and find a way off the island. Journey to the future and examine the ultramodern inventions of the 23rd century. Then design the future - today! Create mini light sabers, mini-space stations, and electric flying contraptions. With a little bit of ingenuity, you'll construct catapults and forts, build Ruberg contraptions that perform simple tasks, and experiment with humanoid robots. Take home projects include ping-pong ball launchers, mousetrap contraption cars, mystery sticks, tubular blow darts, and other wacky contraptions. While Thomas Edison said, "invention is 10% inspiration and 90% perspiration" this camp is 100% FUN

LEGO Mindstorms Robotics

Children explore the exciting world of robotics! Two campers work together to build a programmable robot using the Lego Mindstorms platform. They learn the parts of a robot and how they function. They work with ultrasonic, touch, color and motion sensors which collect information around them. The program interprets this information and make the robot respond to its environment. Children make the robots move, identify colors, follow a line and avoids objects around. They will build different projects of varying degrees of challenge from simple to complex. These future roboticists will learn teamwork, problem solving and critical thinking skills, and develop the value of self-motivation and resourcefulness.

Magical and Fizz-ical Science

Welcome to a fun- filled and magical science camp as children learn a variety of ahhh-mazing exploration of our fizz-ical world! It's one of our new favorites with fast paced experiments one after another in topics like laser light, electricity, super power and energy, and magnets! Create some ahhhmazing reactions and discover the mystery of chemistry. Watch crystals grow and make fun-tabulous art using shaving cream. Dive into electricity by experimenting with squishy circuits and mini Van De Graff sticks. Learn about power and energy by building chemical batteries and solar powered devices. Use lasers to send music across the room and create holograms. Learn the magic behind magnets by building speakers, levitating magnets, and making magnetic putty. In this camp, you will certainly become a certified "Mad" Scientist! It's a camp so great it's Super-Duper!

NASA Journey Into Deep Space

From our Earth's atmosphere to the outer reaches of our solar system, this camp sends young astronauts on a quest for exploration! Explore the farthest reaches of our solar system and create a lunar eclipse in this "mad" planetary tour! Make a comet using common kitchen ingredients and understand a comet's composition. Discover technology designed for outer

space! Steer a laser beam through a laser maze, find hidden mountains using the principles of radar technology, and discover everyday objects that were originally designed for use in space! Build your own take home Stereoscopic Viewer and see the Mars Curiosity in 3D! Then, it's your chance to become a rocket scientist! Investigate the four forces of flight, and explore the science involved in rocket construction as you build your own Skyblazer II Rocket™ that you can take home!

Polymers, Crystals, Colors and More Crazy Chemistry

Chemistry is at the very core of everything living and non-living. Campers explore many chemical and physical reactions. They learn what are polymers- which are big molecules of many units in a chain. They make oozy, gooey slime, gack and putty. Some are fluffy, glittery, glowy and even edible slime! They come up with crazy concoctions like fluorescent spheres in a test tube and thermochromic mixtures. They discover crystals by making snowflakes, crystal gardens, edible candies and even egg geodes! Enzymes like catalase, papain have an amazing role in the food we eat, in cooking and even digesting. Campers become food chemists in this week of fun and discovery!

Rocking Rockets and Aerodynamics

This camp takes the children through the principles of flight and aerodynamics. They build airplanes, hovercraft and balloon copters. They discover what makes things fly and how different types of flying devices fly. They explore the role that wind and the movement of air plays on simple flying devices such as kites, hot air balloons and parachutes. What is the Milky Way and how do we know what's up there? Children explore the celestial sphere, learn about celestial navigation and build their own sextant, sundial, planisphere and even a refracting telescope while discovering the wonders of the Milky Way. This is a camp that takes children to exhilarating heights all summer long!

Secret Agent Lab

Suspects, schematics, and sleuths... oh my! Connect the dots using science to help solve a crime in this hands-on investigation of the science of sleuthing. Children use the 'scene solver' to reconstruct the scene of a crime. Using the 'whodunit-kit', they can practice their skills of recall and observation—matching character descriptions to reconstruct the face of the culprit! Look out 007—the Mad Science spy academy is in session! From decoding messages to metal detectors and night vision, children have the opportunity to check out spy equipment and even create their own edible messages! They use the 'secret code breaker' to communicate in code, like real spies. With the 'undercover observer', children step into the shoes of spies in action. It will be a week of camp to remember! Children take home a detective tool at every session.