



Preschool Workshops

Mad Science offers fun and educational, hands-on preschool workshops that get kids excited about science!



Mad Science Preschool Workshops Include:

- A 45-minute to 1-hour science-themed workshop designed for up to 30 preschoolers, ages 3-6.
- A Teacher Resource Guide filled with pre-and-post activities.
- A variety of different themes to choose from that cover a wide range of STEM subjects, from engineering to biology.

Request a Workshop Today!

224-723-5724



Mad Science Preschool Workshops

Animal Friends: Become an animal, identify animal sounds, and learn all about animal's babies and parents.

Adventures in Air: Preschoolers will learn that even though air is invisible it is around them all the time. They will also learn that air has the power to both move items and slow them down.

Butterflies: Preschoolers discover all about butterflies – where they come from, stages of their growth, how they eat and even make some of their own to take home during this workshop.

Color Lab: This workshop will introduce preschoolers to the exciting world of color.

Digging for Dinosaurs: They will be introduced to the differences between meat eating and plant eating animals and will have the opportunity to look at some dinosaur teeth up close. They will also participate in a mini dinosaur dig.

Energy & Motion: Children explore the concept of energy and how energy gets things moving in this workshop that uses toys to help explain simple energy ideas.

Eye to Eye: The preschoolers will interact with a variety of optical illusions to illustrate that your eyes can sometimes play tricks on you and experiment with magnifying glasses, kaleidoscopes, and binoculars.

Healthy Choices: Preschoolers will be introduced to basic nutrition in this hands-on workshop.

Human Body: Meet Mr. Bones and learn about muscles and body systems.

Keep in Touch: Children will learn how they understand the world with their sense of touch and that some objects are safe to touch while others are not.

Let's Measure: Preschoolers will learn the basics of measurement during this workshop when they get to measure all kinds of objects using balance beam scales, bathroom scales & even their own feet!

Listen Closely: This workshop will introduce students to the science behind the sounds all around them. They will learn about the everyday materials that make a variety of special effects noises in the movies.

Mad Mixtures: Volcanoes and more simple chemistry fun and make your own Mad Science Putty to take home.

Magnetic Attraction: Experience the poles and power of magnets in this hands-on workshop that even provides children with the opportunity to make their own magnet to take home.

Science of Music: Boom, tap, smack, cha-cha-cha, listen to the sounds and rhythm of the science of music. Children will feel, hear, and see the vibrations that help create music in this hands-on exploration.

Sea, Sand & Surf: Children will explore the science of the sea when they learn about what sand is made from, how shells are used by animals for protection, and what animals live in the ocean.

Shapes and Structures: Preschoolers will learn all about different shapes and structures in this hands-on introduction to engineering science.

Space Frontiers: Take your class on a trip through the solar system and sign them up for the Mad Science Astronaut in training program where they will learn all about the elements of space.

Taste and Smell: Join us for a journey through your taste buds and sense of smell. This class will introduce preschoolers to their sense of smell and taste and how they help them to enjoy all of their favorite foods and smells, as well as those that are not as pleasant.

Water Works: Water is more complicated than it looks and through this exciting workshop children will learn all about the different properties of water. They will experiment with floating, sinking, absorption and so much more.

Weather Wonders: Rain, snow, sleet, or hail. Whatever the conditions outside, preschoolers will have fun learning about weather patterns and the water cycle. They will design their very own windsock to take home.

Wiggly World of Worms: This workshop will provide preschoolers with an opportunity to get their hands dirty while learning all about worms.