

CAMP DESCRIPTIONS

Creating robots. Launching rockets. Solving medical mysteries. The wonder of science comes alive during the National Atomic Museum's Science Summer Camps. Thousands of children have learned science is exciting and fun during these weeklong learning adventures. Kids can stretch their minds and stretch their legs during fun outdoor activities at the pool and the park. Enroll your young scientist for a summer of learning and fun at Science Summer Camp!

RoboQuest I

Available to Ages: 8-12

What is a robot? Learn about robots in the world around us. Using the MindStorm Robotics Invention System®, learn how to design, program and test a robot. Make a robot of your own to take home!

RoboQuest II

Prerequisite: RoboQuest I

Available to Ages: 9-12

Building on skills learned in RoboQuest I, campers will once again use the MindStorm Robotics Invention System® kits to design, program and test a robot that can perform a specific task. Make a robot of your own to take home!

RoboQuest III

Prerequisite: RoboQuest I and II

Available to Ages: 10-12

Further explore robotic design principles and programming techniques as well as learning how to manipulate a robotic arm. Make a robot of your own to take home!

Adobes, Bridges, and Domes. Oh My! NEW!

Available to Ages: 9-12

Investigate principles of structural engineering with hands-on experiments and exploration. Learn about structures while building some of your own. Create a photo journal of your experience to enjoy long after camp is over!

CSI: Camp Scene Investigations

Available to Ages: 10-12

Search for evidence, gather clues and discover how science can help solve a mystery. Learn to think like a detective and experiment like a forensic scientist.

A Week at Hogwerts Academy NEW!

Available to Ages: 10-12

Boys and girls, enter the exciting world of wizardry through herbology, grossology, and potions. Hone your chemistry skills to become the house cup champion!

Gadgets & Gizmos

Available to Ages: 8-10

In this introduction to mechanical engineering, get into gear and experiment with whirligigs and thingamajigs! Learn all about simple machines and how things work while building and exploring with lots of hands-on projects.

Awesome Anatomy

Available to Ages: 10-12

What does a heart look like? How does the circulatory system work? You'll investigate the medical industry while dissecting animal organs. Also, learn how various organs function while exploring biology and anatomy.

Energy Explorer NEW!

Available to Ages: 8-10

Learn about energy and its many forms while experimenting with building windmills, working with yeast, and other exciting hands-on experiments during this energizing week long experience.

Science Sleuths NEW!

Available to Ages: 8-10

Hands-on science explorations for your budding scientist! Campers will discover more about their everyday world in this discovery-focused camp. While covering a new topic each day, campers will be able to explore and experiment with creative activities for lots of learning fun.

