



GIRL SCOUT BADGE WORKSHOPS !

Bring **STEM** Fun to Your Girl Scouts!



Invite Mad Science to your next meeting!



Earn Science and STEM badges through hands-on science activities!



A fun and supportive space where trained instructors handle every detail!



PROGRAM DETAILS

- The world's leading fun science provider!
- We will travel right to you or you can visit our Lab in Novi.
- Price includes Mad Science class, all necessary supplies, equipment, and badge!



\$339/Workshop for up to 15 girl scouts

Additional girl scouts \$12 each – MAX 30 girl scouts per workshop

Multiple Workshops can be done for larger groups

Price includes 60-minute class, materials, cool take-home item, and a Mad Science patch!

Travel Fee's Apply

2 adult chaperones included with in-lab workshops – additional chaperones at \$5 each

Detroit.MadScience.org
info@madsciencedetroit.com
248-773-8570



GIRL SCOUT BADGE WORKSHOPS

Daisies

How Robots Move*

Daisies will learn the basics behind what makes a robot, then try out programming on their own!

What Robots Do*

Daisies will learn about what Robots are used for and work together to brainstorm robot ideas.

Design a Robot*

Daisies will design a robot and create a prototype!

***We combine these three into 1 workshop for daisies**

Space Science Explorer

Daisies will learn about the sun, the moon, and the stars in this fun class!



Brownies

BUGS!

Children get engrossed in entomology! We'll learn all about bugs, their habitats, and even their defenses!

Inventors

Who gave us Morse code, earmuffs, or lightbulbs? Girl Scouts will go from observation to presentation on their journey to becoming a great inventor.

Home Scientist

Whip up some fun experiments using things you find in your own kitchen! See a foaming volcano, balance drops of water on the head of a penny, and make Raisins dance on their own!

Senses

Test your vision with optical illusions, experiment with your hearing, and try your hand at reading Braille.

Programming Robots

Brownies will learn the basics behind what makes a robot, then try out programming on their own!

Fling Flyer Design Challenge

Brownies will take to the skies and learn about how forces affect flight. They will then design, build, present, and test their flyer!

Space Science Adventurer

Brownies investigate the solar system, telescopes, and all the wonders of space!

Juniors

Detective

Go undercover and see what it takes to be a real detective! Learn about fingerprints, handwriting analysis, and invisible messages.

Animals Habitats

What is an animal? Feathers, fins, fur and more! Children explore the animal kingdom and learn about habitats, anatomy, and life cycles of their favorite creatures. They experiment with camouflage, and explore the amazing sounds that animals make.

Entertainment Technology

Girl Scouts will check learn about the optical illusions used in movies and become a foley artist!

Programming Robots

Juniors will learn the basics behind what makes a robot, then try out programming on their own!

Space Science Investigator

Girl Scouts will explore the sky as they learn about the solar system, planets, stars, and beyond!

Cadettes

Secret Agent

Learn about the science of crime scene investigation! Learn about fingerprinting, blood analysis, and shoe prints!

Space Science Researcher

Girl Scouts will investigate the solar system, telescopes, and all the wonders of space!