



GIRL SCOUT BADGE WORKSHOPS!

Bring **STEM** Fun to Your Scouts!



Invite Mad Science
or Imagine Arts to
your next meeting!



Earn Science and
STEM Art 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 to you or you can visit our Lab in New Berlin.
- Price includes Mad Science class, all necessary supplies, equipment, and badge!



\$339/Workshop for up to 15 scouts

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

Multiple Workshops can be done for larger groups

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

Travel Fees Apply

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

Milwaukee.MadScience.org
info@madsciencemilwaukee.com
262-330-5029

GIRL SCOUT BADGE WORKSHOPS

Daisies

How Robots Move*

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

Board Game Design Challenge – Imagine Arts Workshop

Daisies will brainstorm, design, create, and test their own board game!



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? 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 own 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

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 own their own!

Space Science Investigator

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

Product Designer – Imagine Arts Workshop

Scouts will go from observation to presentation on their journey to becoming a great inventor and product designer.

Cadettes

Secret Agent

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

Space Science Researcher

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