







My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Automotive 1: Design</p> <p>Daisy (Grades K-1) STEM</p>	<p>Buckle up and explore how automotive designers imagine and make plans for a new vehicle, like a car or truck. Then, design your own!</p> <ol style="list-style-type: none"> 1. Choose special features for your vehicle 2. Sketch your vehicle 3. Sculpt and share your vehicle <p>When you've earned this badge, you'll know how people design cars.</p> <p>GET THIS BADGE</p>
 <p>Automotive 2: Engineering</p> <p>Daisy (Grades K-1) STEM</p>	<p>Discover how automotive engineers turn ideas into real cars! Then, build, test, and improve a model of a vehicle.</p> <ol style="list-style-type: none"> 1. Create your automotive engineering plan 2. Build a vehicle prototype 3. Test your vehicle prototype <p>When you've earned this badge, you'll know how automotive engineers work together to build cars and other vehicles.</p> <p>GET THIS BADGE</p>
 <p>Automotive 3: Manufacturing</p> <p>Daisy (Grades K-1) STEM</p>	<p>Fire your engines and find out how automotive manufacturers build and test vehicles to make sure they're ready for the road.</p> <ol style="list-style-type: none"> 1. Explore efficient manufacturing and assembly lines 2. Create an assembly line to manufacture vehicles 3. Examine and test your vehicles for quality <p>When you've earned this badge, you'll know how manufacturers assemble high-quality vehicles.</p> <p>GET THIS BADGE</p>




My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Coding for Good 1: Coding Basics</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out how computers can be used to help others.</p> <ol style="list-style-type: none"> 1. Create algorithms for a computer that follow a sequence 2. Learn about women in computer science 3. Explore sorting algorithms <p>When you've earned this badge, you'll know how computer scientists code programs for computers to solve problems.</p> <p>GET THIS BADGE</p>
 <p>Coding for Good 2: Digital Game Design</p> <p>Daisy (Grades K-1) STEM</p>	<p>Explore how video games can make a difference.</p> <ol style="list-style-type: none"> 1. Explore tools used to develop digital games 2. Plan a maze game 3. Build, test, and improve your maze game <p>When you've earned this badge, you'll know how video games are designed.</p> <p>GET THIS BADGE</p>
 <p>Coding for Good 3: App Development</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out how programmers tackle big problems and make great apps.</p> <ol style="list-style-type: none"> 1. Decompose your problem into smaller steps 2. Design an app that solves the problem 3. Share and improve your app <p>When you've earned this badge, you'll know how computer scientists develop apps.</p> <p>GET THIS BADGE</p>




My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Cybersecurity 1: Basics</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out about computer parts and how computers are connected, just like you!</p> <ol style="list-style-type: none"> 1. Find out how computers work 2. Find out what safety and protection means 3. Discover how you're connected, just like computers are! <p>When you've earned this badge, you'll know how computers work and how to stay safe online.</p> <p>GET THIS BADGE</p>
 <p>Cybersecurity 2: Safeguards</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out how to stay safe when you go online.</p> <ol style="list-style-type: none"> 1. Discover what makes you different from others 2. Find out what information is private 3. Discover who is in your trust circle <p>When you've earned this badge, you will know what privacy is and how to protect my identity.</p> <p>GET THIS BADGE</p>
 <p>Cybersecurity 3: Investigator</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out how computers gather information and solve problems.</p> <ol style="list-style-type: none"> 1. Find out how to search for an answer 2. Use clues to figure out who someone is 3. Test your powers of observation <p>When you've earned this badge, you'll know how to use your powers of observation to investigate questions and find solutions.</p> <p>GET THIS BADGE</p>




My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Daisy STEM Career Exploration</p> <p>Daisy (Grades K-1) STEM</p>	<p>Find out how the things you love can become a part of your future.</p> <ol style="list-style-type: none"> 1. Discover STEM 2. Explore your future 3. Learn about a STEM career <p>When you've earned this badge, you'll know what STEM is. You'll also know how you can use STEM to help other people, animals, and the planet.</p> <p>Get This Badge</p>
 <p>Digital Leadership</p> <p>Daisy (Grades K-1) STEM</p>	<p>Explore digital and real world communities, learn which personal information is safe to share online and use technology to support a cause you care about.</p> <ol style="list-style-type: none"> 1. Discover your communities 2. Explore a world of information 3. Use technology for good <p>When you've earned this badge, you will know about digital communities. You'll know what information is safe to share online. You'll know how technology can make the world a better place.</p> <p>GET THIS BADGE</p>
 <p>Journey: Between Earth and Sky</p> <p>Daisy (Grades K-1) STEM Journey</p>	<p>In this Journey, you will:</p> <ol style="list-style-type: none"> 1. Explore nature and learn how to keep the Earth healthy-visit a park or farm, talk to a scientist, or make origami butterflies to celebrate nature. 2. Plan a Take Action project, such as planting a tree, creating a garden for a children's hospital, or putting on a play about protecting the Earth. More Details → <p>Learn more about how to earn your Take Action Award - and help your community - with the Girl Scout Take Action Guide.</p>


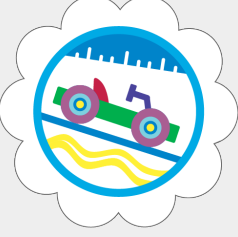

My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Journey: Think Like a Citizen Scientist</p> <p>Daisy (Grades K-1) STEM Journey</p>	<p>In this Journey, you will:</p> <ol style="list-style-type: none"> 1. Find out how scientists use the scientific method to investigate the world and make discoveries. 2. Do hands-on activities to learn how to make observations and collect data. 3. Plan a Take Action project that helps others. If you're a Girl Scout volunteer, go to Volunteer Toolkit for complete meeting plans and activity instructions. <p>Learn more about how to earn your Take Action Award - and help your community - with the Girl Scout Take Action Guide.</p> <p>Get This Journey</p>
 <p>Journey: Think Like a Programmer</p> <p>Daisy (Grades K-1) STEM Journey</p>	<p>In this Journey, you will:</p> <ol style="list-style-type: none"> 1. Find out how programmers use computational thinking to solve problems. 2. Do 3 computational thinking activities: Building a Foundation, Happy Maps, and Plant a Seed. 3. Plan a Take Action project that helps others. If you're a Girl Scout volunteer, go to Volunteer Toolkit for complete meeting plans and activity instructions. <p>Learn more about how to earn your Take Action Award - and help your community - with the Girl Scout Take Action Guide.</p> <p>Get This Journey</p>
 <p>Journey: Think Like an Engineer</p> <p>Daisy (Grades K-1) STEM Journey</p>	<p>In this Journey, you will:</p> <ol style="list-style-type: none"> 1. Find out how engineers use design thinking to solve problems. 2. Do 3 hands-on design challenges: design and build a fairy house, a car powered by air, and a way to get across a canyon. 3. Plan a Take Action project that helps others. If you're a Girl Scout volunteer, go to Volunteer Toolkit for complete meeting plans and activity instructions. <p>Learn more about how to earn your Take Action Award - and help your community - with the Girl Scout Take Action Guide.</p> <p>Get This Journey</p>


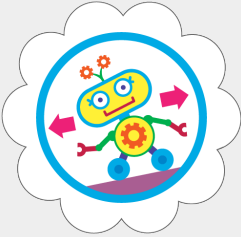
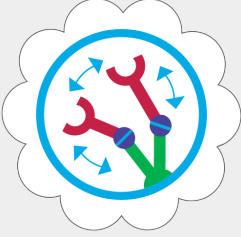
My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Math in Nature 1: Shapes in Nature</p> <p>Daisy (Grades K-1) STEM</p>	<p>Identify shapes and patterns in natural objects, like rainbows, flowers, and leaves.</p> <ol style="list-style-type: none"> 1. Search for shapes in nature 2. Find and make patterns 3. Create art inspired by nature <p>When you've earned this badge, you will know how to identify shapes and patterns in nature. You'll also know how to create your own.</p> <p>GET THIS BADGE</p>
 <p>Math in Nature 2: Numbers in Nature</p> <p>Daisy (Grades K-1) STEM</p>	<p>Explore how to measure the size and amount of objects in nature. Create your own unit of measure for nature, too!</p> <ol style="list-style-type: none"> 1. Search for shadows 2. Sort natural objects 3. Make your own unit of measure <p>When you've earned this badge, you will know about shadows, measurement, sorting, and estimating.</p> <p>GET THIS BADGE</p>
 <p>Math in Nature 3: Design with Nature</p> <p>Daisy (Grades K-1) STEM</p>	<p>Observe and use what you know about the outdoors to make and do things in nature.</p> <ol style="list-style-type: none"> 1. Count with birds 2. Identify parts of nature 3. Make a map <p>When you've earned this badge, you will know how to use math to identify and sort things in nature. You'll also know how to create a map.</p> <p>GET THIS BADGE</p>


My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Mechanical Engineering: Board Game</p> <p>Daisy (Grades K-1) STEM</p>	<p>Create board games and engineer your own game spinner.</p> <ol style="list-style-type: none"> 1. Come up with an idea for your board game 2. Design a spinner for your game 3. Test your game and make it better <p>When you've earned this badge, you'll have created your own board game and learned what inventors and engineers do.</p> <p>GET THIS BADGE</p>
 <p>Mechanical Engineering: Model Car</p> <p>Daisy (Grades K-1) STEM</p>	<p>Build a model car and test the friction of your car on different surfaces to prepare for a Troop Car Chase!</p> <ol style="list-style-type: none"> 1. Design and build model cars 2. Use model cars to test the friction of different surfaces 3. Race your cars! <p>When you've earned this badge, you'll have learned about friction by building and testing model cars. You will know how to design and test new things that you invent.</p> <p>GET THIS BADGE</p>
 <p>Mechanical Engineering: Roller Coaster</p> <p>Daisy (Grades K-1) STEM</p>	<p>Engineer your own roller coaster and see how its design affects its speed.</p> <ol style="list-style-type: none"> 1. Make a simple roller coaster car 2. Build a model of a roller coaster 3. Test your roller coaster <p>When you've earned this badge, you'll have learned about engineering and motion by building and testing a roller coaster.</p> <p>GET THIS BADGE</p>

My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Robotics 1: What Robots Do</p> <p>Daisy (Grades K-1) STEM</p>	<p>Learn about the many things robots do. Then, work in teams, like engineers, to design a robot that solves an everyday problem.</p> <ol style="list-style-type: none"> 1. Learn about robots 2. Find out what robots can do 3. Team up to design your own robots <p>When you've earned this badge, you'll know about the many things robots can be designed to do.</p> <p>GET THIS BADGE</p>
 <p>Robotics 2: How Robots Move</p> <p>Daisy (Grades K-1) STEM</p>	<p>Think you might be a good robot? See if you can follow your programmer's algorithm. Then become a programmer and create algorithms for robots and friends.</p> <ol style="list-style-type: none"> 1. Learn about the parts of a robot 2. Find out how robots move 3. Make a robot move <p>When you've earned this badge, you'll know how to create a program that could be run by a robot.</p> <p>GET THIS BADGE</p>
 <p>Robotics 3: Design a Robot</p> <p>Daisy (Grades K-1) STEM</p>	<p>Now that you know what robots can do and how they do it, it's time to design your own! Plan and build a prototype of your robot that solves an everyday problem.</p> <ol style="list-style-type: none"> 1. Plan your robot 2. Create a prototype 3. Get feedback on your robot <p>When you've earned this badge, you'll know how to design a robot that solves an everyday problem.</p> <p>GET THIS BADGE</p>

My Award and Badge Explorer

AWARD/BADGE	DESCRIPTION
 <p>Space Science Explorer</p> <p>Daisy (Grades K-1) STEM</p>	<p>Explore and observe the sky like a real space scientist.</p> <ol style="list-style-type: none">1. Explore the Sun2. Observe the Moon3. Meet the Stars <p>When you've earned this badge, you'll have explored and observed the Sun, Moon, and stars.</p> <p>GET THIS BADGE</p>