

## BROWNIE BADGE/JOURNEY OVERVIEW

Grades: 2–3

### BUGS BADGE

Bugs help us in lots of cool ways. Explore the world of bugs and learn more about these little creatures that do so much.



#### Steps:

1. Draw a bug poster
2. Try a bug craft
3. See bugs in action
4. Explore bug homes
5. Take a bug field trip

**Purpose:** When I've earned this badge, I'll know all about bugs.

### CABIN CAMPER

There's nothing quite like camping—it's a chance to spend time in nature and have fun with your friends or family. Whether you've been camping your whole life or have never done it before, every camping trip is a new adventure. Get ready to plan a camping adventure with your Girl Scout friends or family members!



#### Steps:

1. Help plan your camping trip
2. Learn about camping gear
3. Prepare a camp meal
4. Learn a new camping skill
5. Go camping!

**Purpose:** When I've earned this badge, I'll know how to plan a camping trip and stay overnight in a cabin or tent with my friends or family.

### CELEBRATING COMMUNITY BADGE (CITIZENSHIP)

Communities often celebrate what makes them special. A Brownie group is a community! Other communities—your town, state, and country—have celebrations, like ceremonies or parades. They might also celebrate by building statues, marching in parades, and attending museums. In this badge, find out what your communities do to celebrate all the people in them.



#### Steps:

1. Explore community symbols
2. Sing together
3. Follow the parade
4. Be a landmark detective
5. Join a ceremony or celebration

**Purpose:** When I've earned this badge, I'll know how my community celebrates what makes us special.



### COMPUTER EXPERT BADGE

Computers help you do so much. You can make amazing art, find incredible facts on the Internet, and send fun cards to friends and family. Earn this badge and you'll be a safe, secure computer expert!

#### Steps:

1. Paint or draw with an art program
2. Find some cool facts
3. Take a trip online
4. Make a connection
5. Have more computer fun

**Purpose:** When I've earned this badge, I'll know how to do many useful things on a computer.



### DANCER BADGE

Do your feet start to tap when you hear a great song? Get ready to jump up and move to the beat in this badge. You'll learn fun warm-ups, perform steps from new dances, and make a dance of your very own.

#### Steps:

1. Warm up and get moving
2. Try a new dance
3. Take to the floor like a dancer
4. Make up your own dance
5. Show your moves!

**Purpose:** When I've earned this badge, I'll have explored the world of dancing-and found the dancer inside of me.



### FAIR PLAY BADGE (COOPERATIVE GAMES)

Playing fair means that everyone has the same chance to play, because everyone follows the same rules. That's what this badge is all about. You'll learn to work together to have the most fun possible. That's fair play!

#### Steps:

1. Follow the rules
2. Include everyone
3. Be part of a team
4. Keep score
5. Have a field day

**Purpose:** When I've earned this badge, I'll know how to play fair in sports.



### FIRST AID BADGE

If someone was sick or hurt, would you know how to help? In this badge, you'll find out what to do in an emergency, from calling 911 to using first aid to treat minor injuries. When the unexpected happens, you'll be prepared!

#### Steps:

1. Find out how to get help from 911
2. Talk to someone who treats injured people
3. Make a first aid kit
4. Learn how to treat minor injuries
5. Know how to prevent and treat outdoor injuries

**Purpose:** When I've earned this badge, I'll know how to get help in an emergency and treat minor injuries.



### GIRL SCOUT WAY BADGE

As a Girl Scout Brownie, you're part of a sisterhood. Brownies all over the world share traditions and do good things to make the world a better place. In this badge, try some special Brownie traditions (some that Girl Scouts have been sharing for 100 years!)—and, of course, have a world of Brownie fun.

#### Steps:

1. Sing everywhere
2. Celebrate Juliette Low's birthday
3. Share sisterhood
4. Leave a place better than you found it
5. Enjoy Girl Scout traditions

**Purpose:** When I've earned this badge, I'll know how to practice and share the Girl Scout way.



### GIVE BACK BADGE

When you earn the Financial Literacy badge called Philanthropist, you find out how philanthropists give money to help others. In this badge, use the skills you learned to come up with ideas for how to give back with some of your cookie money!

#### Steps:

1. Find out about businesses that give back
2. Set a giving goal
3. Involve your customers
4. Practice giving back
5. Tell your cookie customers how they helped

**Purpose:** When I've earned this badge, I'll know how businesses help others—and how I can do the same thing.



### HIKER BADGE

Girl Scouts love to sing hiking songs, pack in and tasty snacks, and hunt for signs of animals and birds. Here's what you need to know to become a brownie hiker—get ready for an adventure!

**Steps:**

1. Decide where to go
2. Try out a hiking skill
3. Pick the right gear
4. Pack a snack for energy
5. Go on your hike!

**Purpose:** When I've earned this badge, I'll know how to hit the trail for a hike.



### HOME SCIENTIST BADGE

By paying careful attention during experiments, scientists learn new things—even if they've done the test before. That means you don't have to grow up to be a scientist. You're a scientist every time you do an experiment! In this badge, find out where science has been hiding in your own home.

**Steps:**

1. Be a kitchen chemist
2. Create static electricity
3. Dive into density
4. Make something bubble up
5. Play with science

**Purpose:** When I've earned this badge, I'll be able to see the science all around me.



### HOUSEHOLD ELF BADGE (ECO-FRIENDLY CLEANING)

It's great to have a clean home, and even better if it's a clean, green home! In this badge, pick up some new household habits to help your family save energy, save water, and save the planet.

**Steps:**

1. Save energy
2. Save water
3. Go natural
4. Reuse or recycle
5. Clean the air

**Purpose:** When I've earned this badge, I'll know how to make my home clean and green.



### INVENTOR BADGE

Do you ever wonder what it takes to come up with a new kind of phone or a new way to power a light bulb? Would you like an invention that would help tie your shoes faster or one to make elevators record your singing while you ride? In this badge, find out how inventors make stuff-and become an inventor yourself!

#### Steps:

1. Warm up your inventor's mind
2. Find lots of ways to solve the same problem
3. Make a needs list
4. Solve a problem
5. Share your invention

**Purpose:** When I've earned this badge, I'll know how to think like an inventor.



### LETTERBOXER BADGE

Letter boxing is an amazing adventure game played by people all over the world. Use your curiosity and join in. To play, you follow clues to find a hidden box with special items inside. In North America, there are thousands of letterboxes. Maybe there's one hidden near you right now!

#### Steps:

1. Get started with letterboxing
2. Find your own stamp
3. Practice solving clues
4. Search for a letterbox
5. Make a letterbox

**Purpose:** When I've earned this badge, I'll know how to have fun adventures by finding and hiding letterboxes.



### MAKING FRIENDS BADGE

Friends are another kind of family. They're the people you have fun with and who help you when you need it. Try this badge to learn how to make new friends, keep old friends, and be the best Brownie friend you can be.

#### Steps:

1. Make friendly introductions
2. Show friends you care
3. Share favorite activities
4. Learn how to disagree
5. Practice friendship!

**Purpose:** When I've earned this badge, I'll know how to be a good friend.



### MAKING GAMES BADGE

You can have fun without a computer, a deck of cards, or even a ball. Games are everywhere when you use your imagination to make them up! Try this badge, and you and your friends will never be bored again.

#### Steps:

1. Try a scavenger hunt
2. Make up a mystery game
3. Create a party game
4. Change the rules
5. Invent a whole new sport

**Purpose:** When I've earned this badge, I'll know how to create new games and share them with others.



### MECHANICAL ENGINEERING: LEAP BOT DESIGN CHALLENGE BADGE

In the Leap Bot Design Challenge, Brownies learn about engineering, gravity, and force by building and testing a Leap Bot. Brownies learn how to build and test a new product.

#### Steps:

1. Learn about springs
2. Build your Leap Bot
3. Create a way to test how well your Leap Bot performs
4. Record the results of your test
5. Share your results

**Purpose:** When I've earned this badge, I can give service by showing brownies that engineering can be fun by demonstrating my leap Bot, sharing what I learned about gravity, force, and energy with my friends or family, and letting others know what engineers do by a Show-and-Tell with my Leap Bot at school.



### MECHANICAL ENGINEERING: FLING FLYER DESIGN CHALLENGE BADGE

In the Fling Flyer Design Challenge, Brownies explore the forces that affect flight as they design, build, and test a Fling Flyer. Brownies learn how to design an investigation—and fine-tune their designs after testing it.

#### Steps:

1. Learn about forces that affect flight
2. Design and build a Fling Flyer
3. Test your Fling Flyer
4. Analyze and share your results
5. Brainstorm ways to improve your design

**Purpose:** When I've earned this badge, I can give service by showing Daisies that engineering can be fun by demonstrating my Fling Flyer, sharing what I learned about the forces that affect flight with my friends and family, showing friends how to make a Fling Flyer and then having a contest to see how far they can fly.





### MECHANICAL ENGINEERING: RACE CAR DESIGN CHALLENGE BADGE

In the Race Car Design Challenge, Brownies design cars and race tracks, then carry out “fair tests” to learn how design affects speed. Brownies learn how to design and test a car—and how design affects speed.

#### Steps:

1. Learn how design can affect speed
2. Design and build your race car
3. Design your racetrack
4. Conduct a fair test and record results
5. Share what you learned

**Purpose:** When I’ve earned this badge, I can give service by showing Daisies that engineering can be fun by demonstrating my race car, sharing what I learned about gravity, force, and energy with my friends and family, and letting others know what engineers do by doing a show-and-tell with my race car at school.



### MEET MY CUSTOMERS BADGE

When you earn the Financial Literacy badge called Money Manager, you make an elf paper doll and take her shopping. You can learn a lot about how to manage your money by pretending to be a customer! When you earn this Cookie Business badge, use what you learned to make sure your own cookie customers enjoy buying from you!

#### Steps:

1. Find out where your customers are
2. Talk to some customers
3. Practice handling money and making change
4. Role-play good customer relations
5. Thank your customers!

**Purpose:** When I’ve earned this badge, I’ll know how to find customers and I’ll be comfortable selling to them.



### MONEY MANAGER BADGE

Money helps us buy things we need, like food and clothes. And money helps us buy things we want, like video games and movie tickets! Learn the difference between wants and needs in this badge.

#### Steps:

1. Shop for elf items with your elf doll
2. Go grocery shopping
3. Go clothes shopping
4. Get ready for school
5. Have some fun

**Purpose:** When I’ve earned this badge, I’ll know how to manage money wisely.



### MY BEST SELF BADGE (HEALTH AND HAPPINESS)

We only get one body, so it's important to take care of it! Learn to pay attention to what your body needs and how to ask for health help if you need it—so you can keep yourself feeling great.

#### Steps:

1. Get to know your body
2. Eat and play in a healthy way
3. Find out how your body works
4. Know what to do if something bugs you
5. Meet a health helper

**Purpose:** When I've earned this badge, I'll know how to keep myself healthy and happy.



### MY FAMILY STORY BADGE

Every family has stories. It's good to share them so you know who helped make you who you are. Do this badge to find out more about the people you love and who love you. That's your family!

#### Steps:

1. Explore family stories
2. Know where your family is from
3. Make a story tree
4. Find an object that means something to your family
5. Share your family story

**Purpose:** When I've earned this badge, I'll know how to tell my family story.



### MY GREAT DAY BADGE (GETTING ORGANIZED)

Life is more fun when it's running smoothly. Try out some great ways to get organized. Help your family and friends stay organized, too. When you're organized, there's more time to play!

#### Steps:

1. Start your day right
2. Sort out your stuff
3. Make homework a breeze
4. Plan ahead
5. Help others get organized

**Purpose:** When I've earned this badge, I'll be able to organize myself to have a great day every day.





### OUTDOOR ADVENTURER BADGE

What happens when you invite a friend to climb the tallest hill you can find, or buddy up to take a walk around your neighborhood at night? What do you see? What do you hear? There are so many amazing adventures waiting for you. So hang on, jump in, and get ready to explore the great outdoors!

#### Steps:

1. Play outdoors in a new way
2. Explore nature
3. Buddy up and play outdoor games
4. Learn a camp skill
5. Care for the outdoors

**Purpose:** When I've earned this badge, I'll have tried a lot of new things outdoors and learned which activities I want to do again.



### OUTDOOR ART CREATOR BADGE

As an artist, you can walk outside and see colors, shapes, and ideas for things you want to create. Find out how you can make your own art outdoors and have fun doing it!

#### Steps:

1. Find art ideas outdoors
2. Make something!
3. Dance or make music outdoors
4. Be a nature photographer
5. Design with nature

**Purpose:** When I've earned this badge, I'll know how to do different kinds of fun art projects outdoors.



### PAINTING BADGE

Artists take what they see and make it beautiful. Learn to paint and color your world in super strokes!

#### Steps:

1. Get inspired
2. Paint the real world
3. Paint a mood
4. Paint without brushes
5. Paint a mural

**Purpose:** When I've earned this badge, I'll have new ideas about what to paint—and how to paint it.



### PETS BADGE

Whether they're cute and cuddly, or slimy and scaly, pets are so much fun. If you hope you have a pet someday, use this badge you learn how to choose the pet that's right for you—and make sure it stays happy and healthy. Or find out how to take the best care of a pet you already have!

#### Steps:

1. Find out what care different pets need
2. Keep a pet comfy
3. Help a pet stay healthy and safe
4. Make a pet feel loved
5. Feed a pet

**Purpose:** When I've earned this badge, I'll know how to take care of a pet.



### PHILANTHROPIST BADGE

Girl Scouts make the world a better place. One way to do that is to make sure everyone's basic needs are met. In this badge, you'll explore basic human needs and how you can be a philanthropist—a person who gives to people who need help!

#### Steps:

1. Learn what every person needs
2. Investigate how to help people who are hungry
3. Find out how to help people who need clothing
4. Know how to help in times of emergency
5. Think-and act!—like a philanthropist

**Purpose:** When I've earned this badge, I'll know how to help people in need.



### POTTER BADGE

Crafts made with clay have been around for thousands of years. People who study history have found ancient clay art and everyday objects. Work your way through these steps to become a clay artist yourself!

#### Steps:

1. Find some pottery
2. Get to know clay
3. Make a simple pot
4. Make an art piece
5. Paint and glaze!

**Purpose:** When I've earned this badge, I'll be able to make my own projects out of clay.



### ROBOTICS: PROGRAMMING ROBOTS BADGE

In Programming Robots, Brownies are introduced to programming through activities that explore simple machines, computer science, and computational thinking. Brownies discover how robots act on instructions as they create their own programs. This is the first badge Brownies should earn in the Robotics progression.

#### Steps:

1. Create a simple machine
2. Test your robot senses
3. Learn about programming
4. Try simple programming
5. Code a robot

**Purpose:** I can give service by creating algorithms to teach others how to do something, sharing with others what I have learned about computer programming, and encouraging others to learn to code.



### ROBOTICS: DESIGNING ROBOTS BADGE

In Designing Robots, Brownies explore biomimicry in design and create a prototype of a robot. They define a problem for others or animals that their robot can fix, brainstorm what features and parts their robot might need, design their robots, and create prototypes. Brownies also share their robots with one another to practice giving and receiving feedback. Girls should have completed the Programming Robots badge before earning their Designing Robots badge.

#### Steps:

1. Explore how robots imitate nature
2. Learn about the parts of a robot
3. Plan your robot
4. Create a prototype
5. Get feedback on your robot

**Purpose:** When I've earned this badge, I can give service by sharing how robots work with younger girls, sharing with someone else how to make a prototype, and using the engineering design thinking process to solve community problems.



### ROBOTICS: SHOWCASING ROBOTS BADGE

In Showcasing Robots, Brownies explore ways to share their robots with others. They look at robotics competitions and teams, learning from experts and members of robotics teams as they see how robots are made and used. Girls should have earned their Programming and Designing Robots badges before starting the Showcasing Robots badge.

#### Steps:

1. Create a presentation to share how you designed your robot
2. Tell others how you designed your robot
3. Learn about robotics competitions
4. Learn about robotics teams
5. See robots in action

**Purpose:** When I've earned this badge, I can give service by telling others about robotics teams and competitions, sharing my robot presentation with others, and joining a robotics team to continue creating robots that solve problems for others.



### SENSES BADGE

You have five senses that work together to let you see, hear, smell, taste, and touch the world around you. Try all five in this badge!

#### Steps:

1. Look around
2. Listen to the world
3. Put your nose to work
4. Take a taste test
5. Touch and feel

**Purpose:** When I've earned this badge, I'll know how I use my five senses to explore the world.



### SNACKS BADGE

Make great snacks for yourself and your friends. When you eat them, they'll give you the energy to think, hike, run around, dress up—and do all the other activities you love to do!

#### Steps:

1. Jump into the world of snacks
2. Make a savory snack
3. Try a sweet snack
4. Snack for energy
5. Slurp a snack

**Purpose:** When I've earned this badge, I'll know how to make yummy snacks for my family and friends.



### IT'S YOUR STORY—TELL IT! A WORLD OF GIRLS JOURNEY AWARD

In *A World of Girls*, Brownies discover different cultures around the world and see how storytelling can inspire us to help others. Then girls may team up to tell their own stories through theater, crafts, painting, or even by developing their own advertising.



### IT'S YOUR PLANET—LOVE IT! WONDERS OF WATER JOURNEY AWARD

Visiting lakes, learning about water quality, and hearing from experts are on the agenda for Brownies in *WOW! Wonders of Water*. They put theory into practice by making informative posters, promoting recycling at school, and planting low-water gardens.



### IT'S YOUR WORLD—CHANGE IT! BROWNIE QUEST JOURNEY AWARD

Girls learn how to take care of themselves, their families, their Girl Scout sisters, and their communities in *Brownie Quest*. Together they read to younger kids, promote healthy eating, or choose a project that improves the lives of their neighbors.



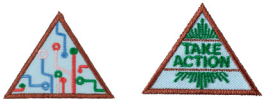
### OUTDOOR JOURNEY AWARD

Anchored by the Troop Camping badge, our new Outdoor Journey will strengthen girls' outdoor skills and ignite their interest in environmental stewardship. The Brownie Outdoor Journey consists of three badges—First Aid, Hiker, Cabin Camper, and the completion of a Take Action project designed by the troop.



### THINK LIKE AN ENGINEER JOURNEY AWARD

Brownies learn how engineers use the Design Thinking Process to solve problems and do a variety of hands-on, Design Challenge activities relating to making the world a better place. Then, Brownies connect the steps of the Design Thinking Process to the steps of a Take Action project.



### THINK LIKE A PROGRAMMER JOURNEY AWARD

Using common household items, girls explore computational thinking through paper programming activities. In the first activity, girls will begin to understand what programming is really about, creating algorithms for each other to reproduce existing pictures on graph paper. Then, girls build on the concepts of algorithms and programs in a race against the clock, working together in teams to create a program, one instruction at a time. Girls will get to expand on concepts of algorithms, patterns, variables, and functions through other programming activities. This Journey culminates in a Take Action project designed by the troop.



### THINK LIKE A CITIZEN SCIENTIST JOURNEY AWARD

Brownies sharpen their observation skills through activities that challenge them to notice changes in people's appearances and a group of items. Girls learn why it is important for scientists to use observation and are introduced to citizen science. Brownies take notes about snails and learn about collecting and analyzing data. Girls also choose and complete their citizen science project. This Journey culminates in a Take Action project designed by the Troop.