### **Business Jumpstart**

Everyone has the ability to come up with an idea—it's what you do to bring it to life that makes you an entrepreneur!



- **1.** Create a prototype that solves a problem
- 2. Get feedback
- 3. Revise your prototype
- 4. Come up with a pitch
- 5. Pitch your idea to an audience

When you've earned this badge, you will have come up with an idea, gotten feedback on it, and pitched it to others—just like an entrepreneur!

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

# **Democracy for Juniors**

Learn more about how your government works—from your town or city to the whole country.



- 1. Find out about local government
- 2. Find out about state government
- 3. Find out about our country's legislative branch
- 4. Find out about our country's executive branch
- **5.** Find out about our country's judicial branch

When you've earned this badge, you will know more about how government works—from your town or city to the whole country.

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

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#### JUNIOR AUTOMOTIVE ENGINEERING 1

### **Automotive Design**

Do you want to take a ride in your dream car? Before you can do that, you need to design it! Discover how to create vehicles by sketching and sculpting a model.



- 1. Explore mobility across time
- 2. Conduct automotive market research
- 3. Create your vehicle's design criteria
- 4. Sketch a vehicle to meet your criteria
- 5. Sculpt and share your vehicle

When you've earned this badge, you'll know about innovation and market research. You'll know how to create criteria and sketch and sculpt a vehicle.

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

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#### JUNIOR AUTOMOTIVE ENGINEERING 2

# **Automotive Engineering**

Find out how automotive engineers fuel the future by building and testing vehicles. Then create your own model of an alternativefuel vehicle!

- **1.** Learn about simple machines in vehicles
- 2. Engineer a vehicle that uses alternative fuel
- 3. Build a vehicle prototype
- 4. Test and revise your vehicle prototype
- **5.** Share your vehicle prototype and testing results

When you've earned this badge, you'll know how to use the Design Thinking Process to plan, build, test, and improve prototypes.

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

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Leader's signature	Date

#### JUNIOR AUTOMOTIVE ENGINEERING 3

### Automotive Manufacturing

Explore how automotive manufacturers build lots of vehicles without wasting time and how they make sure the vehicles are ready for the road!

- **1.** Experience the manufacturing process
- **2.** Learn about the automotive manufacturing process
- **3.** Plan your own automotive manufacturing process
- 4. Manufacture a set of vehicles
- **5.** Innovate your automotive manufacturing process

When you've earned this badge, you'll know how high-quality vehicles are manufactured.

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

# Junior STEM Career Exploration

Explore what you're interested in and what you care about. Then create a plan for how you'll change the world!



- **1.** Explore your interests
- 2. Discover the possibilities
- **3.** Learn about the day-to-day
- 4. Brainstorm your next steps
- **5.** Share your goals

When you've earned this badge, you'll know about STEM careers that make the world a better place.

### □ I earned this badge!

Use the space below to reflect on this badge. Write about it, draw a picture, or even paste in a photo!

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ader's signature	Date	Leader's signature	Date

## Cookie Entrepreneur Family Junior Pin





YEAR 1

YEAR 2

Have fun with your family as you earn this award while running your Girl Scout Cookie® business.

- 1. Strategize your sales
- 2. Learn from the past
- 3. Run the show
- 4. Fine-tune your pitch
- 5. Know your product

For the full requirements and activity sheet visit **girlscouts.org/ entrepreneurfamily**.

### I earned this pin!

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□Year 2

Reflect on your favorite memory of selling Girl Scout Cookies with help from your family. Write about it, draw a picture, or even paste a photo!

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Leader's signature	Date