

Inventor

Complete the five steps to earn your Inventor Badge.

1. **Warm up your inventor mind:** Now it's time for you to warm up your inventor mind. Learn all about a kid inventor in this [video](#).
2. **Find lots of ways to solve the problem:** Inventors are always looking for new ways to solve a problem.

Write down a problem that is happening in the world right now. How can you help solve this problem? Be creative!

3. **Make a needs list:** Join Jessica to learn all about the difference between needs and wants when creating an invention.

Use the accompanying bingo sheet to play along!

4. **Solve a problem:** Now that you have learned all about what it takes to be an inventor, it's time to help solve a real world problem!

Challenge: Scientists are searching for a safe way to transport Girl Scout cookies into space. Your job is to build a device that will travel to space and help keep the cookies safe, fresh, and refrigerated.

You can use any materials you would like to build your invention including items found around your home and in your backyard!

5. **Share your invention:** Share your brand new invention with your family and answer any questions they have!