



# Upcycle and Solve

Inspired by the **Create and Innovate** badges.



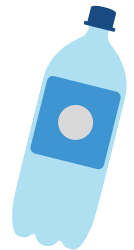
Makers use their imaginations to build things and solve problems for people, animals, and even the planet. Upcycling is using old or discard materials to make something new. For this activity, upcycle a tin can or bottle to make something new.

## **Daisies** | *Kindergarten–1<sup>st</sup> Grade*

What can you upcycle into something new for a friend or family member? What do you think they would like as a gift? How can you make something helpful for them? Could a tin can hold paintbrushes?

## **Brownies** | *Grades 2–3*

A community is a group of people with something in common. Choose a community you belong to, like a sports team, classroom, or neighborhood. What can you upcycle into something new for them? How can you make something helpful for them that they would like? Could you make a water bottle bird feeder for the community garden?



## **Juniors** | *Grades 4–5*

Our world is made up of different ecosystems where people, plants, and animals live. It also faces problems like pollution and climate change. How can you help solve these problems? Maybe you can transform a tin can into a watering pail.



**Congrats!** You've completed the first step towards earning your Create and Innovate badge.

To keep going, head over to the [Girl Scout Shop](#) or to the [Volunteer Toolkit](#) for more of these fun activities!