

Recycling Trivia Toolkit

Challenge Objective:

Turn learning into a competition: create a custom trivia game to see who really knows their recycling facts.

Challenge Overview:

Through this toolkit, you'll become an education leader and game host! You can do this on your own, with friends, as a club, or with your class. You can...

- Research what's recyclable in your community
- Create an exciting trivia game
- Host your game for younger grades, clubs, or even family night
- Launch a team of "Education Ambassadors" to keep the game alive and share knowledge year-round



Short on Time? Choose Your Path:



Host:

Focus on the Design and Play/Host steps.



Creator:

Do the Research step and skip straight to Designing your game.

RESEARCH

Goal:

Gather fun facts and recycling myths for your game's content.

Activity:

Choose one or more of these to start:

- Check your city or county recycling guide to learn the local rules.
- Search for “weird recycling facts” or “common recycling mistakes.”
- Ask your family or peers what confuses them most about recycling.

Guiding Questions:

- What items can/can't go in the blue bin in your community?
- What's the strangest recycling fact you can find?
- Why do some items look recyclable but actually aren't?

Find a mix of fun facts, myths, and surprises to keep your trivia game engaging!



DESIGN

Goal:

Turn your research into trivia questions.

Choose a format for your game:

Kahoot, Jeopardy board, Instagram Poll, Recycling Relay, or your own creative idea!

Activity:

- Write 10 to 20 questions, mixing easy, tricky, and funny ones.
- Add visuals (pictures of items, recycling symbols, etc.) for an extra challenge and engagement.

Tips:

- Always include the correct local recycling rule.
- Balance “true/false,” multiple choice, and open-ended.
- Test your questions on a friend before the big game.



PLAY & HOST

Goal:

Educate while having fun.

Pick your audience:

- Younger grades, clubs, after-school events, or even at home.
- Assign roles (host, scorekeeper, timekeeper).
- Keep it interactive! Cheer for right answers, give small prizes (bonus points for keeping them zero-waste!).

Bonus:

- Record a session and post as a mini PSA.



TAKE ACTION

Goal:

Make learning about recycling a tradition in your community.

What's one way you can bring this to your community? Choose one of the following actions (or create your own!):

- Create an “Education Ambassadors” team to host your game
 - Assign members to update trivia questions regularly with new facts
- Plan regular hosting events (monthly, quarterly, during Earth Week)
- Brainstorm other ways to use and share your trivia game: library events, parent night, social media reels



REFLECTION

Ask yourself:

- What myths or mistakes surprised people the most?
- Did participants learn something new?
- How did teaching others help you understand recycling better?

Game over? Not quite! Keep using your creativity, voice, and knowledge to make sustainability a winning habit in your school and community.

