

Recycling Relay

Grade Level 3rd - 5th

Objective

Students will be able to:

- Learn about recycling
- Demonstrate teamwork and group participation

Duration 45 minutes

Standards

- SS.3.G.3.Pa.b – Recognize an example of a natural resource.
- SC.3.L.17 – Interdependence.
- SC.4.L.17.4 – Recognize ways plants and animals, including humans, can impact the environment.
- SC.4.L.17.In.4 – Recognize things that people do to help or hurt the environment, such as recycling and pollution.
- SC.4.L.17.Su.3 – Recognize ways that people can help improve the environment, such as cleaning up trash.
- SC.5.L.17 – Interdependence.

Materials

Main Items

- Two boxes
- Two recycling bins
- Two trash cans

At A Glance

Students will learn how to properly recycle through a friendly competition. The students will work in groups to determine what is recyclable and what is not.

Background

One of the major problems facing recycling today is that people don't know what's recyclable. When they're unsure about what to recycle, half of people say they just throw the item away.

Preparation

1. Divide class into two teams and have each team form a line.
2. Place a box several feet in front of each team. Each team's box contains the same recyclable and non-recyclable items (1 of each item).
3. Place a recycling bin and trash can several feet past each team's box. We suggest about 100 feet or far enough to make running fun.

Procedure

1. When the teacher announces the start of the relay, a team member from the front of each line will race to their team's box, grab an item, and run and place it in the proper bin (trash or recycling). The team member will race back, tap hands with the next person in line, and proceed to the back of the line.
2. At the end of the game, the teacher will go through each team's recycling and trash bins. Teams will score 1 point for every item placed in the correct bin. The team who finishes the relay first will get an additional 2 points added to their score.
3. The team with the most points wins.



Recycling Relay

Recyclables

- Two glass bottles
- Two aluminum cans
- Two steel cans
- Two newspapers
- Two magazines
- Two plastic milk jugs
- Two cereal boxes
- Two plastic drink cups
- Two yogurt cups
- Two plastic bottles

Non-recyclables

- Two plastic bags
- Two plastic straws
- Two styrofoam cups
- Two milk cartons
- Two used napkins

Scoreboard

TEAM ONE

TEAM TWO

