

Grades 3-5

Re-Use Projects – 45 Minutes

We will talk about how we are using an old item for something new and look to educate about re-using. Students will make a re-use project of your choice of (4): a toilet paper bird feeder, a soda bottle bird feeder, an owl, newspaper hats, bottle cap magnets, egg carton game, or egg carton caterpillar.

Attracted to Recycling – 45 Minutes

Students will review about the 3 R's and natural resources coming from the recycled items (paper from trees, glass from sand, etc.) After our discussion each student will assist in using recycled paper to make molds of different animals. The end result will be a refrigerator magnet made from the recycled paper.

A Lot of Litter – 45 Minutes

Students will do an activity to learn about litter and simple ways they can help prevent litter and the problems litter causes. Students may create simple graphs from litter data. Following our discussion, we will perform a short play about litter prevention. A two-act play, read by students in class, teaches the sources of litter. In the play, a family solves a litter problem in their neighborhood. In Act II of the play, most of the litter habits are described in litter poems. Students speak clearly and listen carefully as they communicate their message to the audience.

Fishing for Litter Habits – 30 to 45 Minutes

Students will have a short review of what is litter and why it is bad. Students will then “fish” for litter habits in a fishing game that uses a “pole” made from a ruler, string and magnet. Paper clips attached to the fish are attracted to the magnet at the end of the fishing pole. When students “catch” a litter habit, they read it and infer whether to place it in the good habit section or the bad habit section. Students graph the habits at the end of the activity.

Composting – 45 Minutes

Students will learn about what composting is and what the different parts of the compost need to consist of. After the discussion, we will make a 3D Compost pile with a full student participation.

Recycling Grades 3-5 – 45 Minutes

Students will participate in categorizing materials as natural or man-made, as living or non-living, and as limited or unlimited to help determine what can and cannot be recycled. Students will practice determining the materials that can be recycled.

Ohio Learning Standard 3.ESS.3 – Some of Earth's resources are limited.

Ohio Learning Standard 2.LS.1 – Living things cause changes on Earth.