



# OREGON Green Schools

Marion County has several activities that are designed to be self-directed. Most of the materials for these kits are provided. If you would like to check out one of these educational kits, please contact Bailey Payne (503-365-3191 -or- [bpayne@co.marion.or.us](mailto:bpayne@co.marion.or.us)).



## Make Recycled Paper

**Age:** 2nd - 8th grades

**Time:** 40 - 75 minutes

This is one of our most popular kits! Students make cards, which after a few days of drying can be taken home or given as gifts. This activity requires 15 - 20 minutes to set up and clean up.



## Make Recycled Crayons

**Age:** Pre-K - 3rd grades

**Time:** 30 - 45 minutes

Students take broken crayons and turn them into circular crayons with a swirl of different colors. Like snowflakes, no two are identical.



## Make a Classroom Worm Bin

**Age:** 2nd - 12th grades

**Time:** 20 - 45 minutes

The class builds a worm bin and then monitors and feeds their new classroom pets throughout the year. Worms and materials provided while supplies last.



## Make Newspaper Seedling Pots

**Age:** 2nd grade - adult

**Time:** 20 - 30 minutes

Using recycled newspapers, students make little paper pots which they fill with compost. They can plant wildflowers in these paper pots and transplant when they go home.



## Waste Audits

**Age:** 3rd - 12th grades

**Time:** 45 - 75 minutes

Students measure the weight and volume of the school's trash. This is a requirement for becoming an Oregon Green School.



## Waste Audit Murals

**Age:** 3rd - 12th grades

**Time:** 40 - 60 minutes

Students create garbage murals that are hung up in the school to share the results of the waste audits with students, staff and parents.



## Make Upcycled Bookmarks & Magnets

**Age:** K - 4th grades

**Time:** 20 - 45 minutes

Students decorate cut out pieces of cereal boxes or tin can tops/bottoms and turn them into bookmarks and magnets.



## Recycling Sorting Game

**Age:** K - 12th grades

**Time:** 20 minutes

Students sort the recycling into the proper bins and the teacher makes any corrections. Combine with the "Learn How Recycling Works" video to turn this into a 40+ minute activity.



## Make a Composter

**Age:** 2nd - 12th grades

**Time:** 20 - 60+ minutes

If your school is interested in starting an on-site composting program, we can provide a composter and give you and your students tips on how to set up the program and maintain your compost pile. \*Some schools are also eligible for assistance with a full-scale cafeteria & food waste program through their hauler.



## Recycling Quiz Show

**Age:** 5th - 12th grades

**Time:** 20 - 60 minutes (totally flexible)

In this activity students work in teams to score points by answering questions about waste reduction, reuse, recycling and composting. It requires that the room have equipment to project a PowerPoint.



## Make a Reusable Bag

**Age:** K - 6+ grades

**Time:** 20 - 45 minutes

This activity involves creating reusable shopping bags. You have the option of making them from t-shirts (requires some sewing and enough old shirts) or decorating canvas bags (while supplies last). Students decorate with fabric markers.



## Make an Upcycled Journal

**Age:** 4th - 8th grades

**Time:** 45 - 90 minutes

This hands-on activity allows students to create their own journals using materials that would have been recycled or thrown away. If we don't have enough supplies on hand, it will require you to collect some recyclables.



## Loads of Lesson Plans

**Age:** Pre-K - 12th grades

**Time:** 20 - 120 minutes (wide range)

We have lots of lesson plans covering a wide range of environmental topics, including solid waste issues, climate change, water quality, energy issues and more. Please contact us for more information.



## Learn How Recycling Works

**Age:** 4 - 12th grades

**Time:** 15 - 40 minutes

This informational video (English/Spanish) follows the journey of 5 common recyclables as they are transformed into new products. Combine with the "Recycling Sorting Game" or challenge kids to answer questions about it.



## Fieldtrips

**Age:** Pre-K - 12th grades

**Time:** 1 hour - all day

There are several great fieldtrip opportunities in Marion County, all of which are free. Some are guided tours and some provide written fieldtrip guides. For a list of these opportunities please contact Bailey (bpayne@co.marion.or.us -or- 503-365-3191).



## Become a Master Recycler

**Age:** High school - adult

**Time:** 8 evening classes and 3 all-day fieldtrips, plus 30 hours of volunteer work.

This is a great way to learn all about solid waste issues while building your resume and meeting new people. An online version is also available. Call or email for more information.