



Current Educational Presentation and Activity Offerings

Green Youngstown
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Monday - Friday, 8:00 AM to 4:00 PM

NOTE: All of our presentations and activities tie into State of Ohio Common Core Standards and Themes. The Grade Levels listed below are general guidelines. Most of the presentations can be adapted for younger and/or older students, upon request.

Grade Level: Pre-K - 2

Title: 3 Pandas Planting

Author: Megan Halsey

Description: What do 12 crocodiles, 9 turtles, 5 leopards, and 3 pandas have in common? They all love to pitch in and do their part to help the earth. Thanks to their help and yours, we can all enjoy the earth. This is a counting book.

Applicable Standards: Math - Counting and Cardinality
Science - Earth and Space Science - Earth's Natural Resources
Science - Life Science

Grade Level: Pre-K - 2

Title: A Tree is Nice

Author: Janice May Udry

Description: This story shows the various things trees give us from homes for animals to shade on a hot summer day.

Applicable Standards: Science - Life Science
Social Studies - Economics - Production and Consumption

Grade Level: Pre-K - 2

Title: Clifford's Spring Clean-up

Author: Norman Bridwell

Description: Clifford tries to help the family with their spring cleaning, but he wasn't much help. So they find some things he can do to help the town with their Earth Day project. This story teaches us we should make every day Earth Day.

Applicable Standards: Science - Earth and Space Science
Social Studies - Government - Civic Responsibility and Skills

Grade Level: Pre-K - 2

Title: Diary of a Worm

Author: Doreen Cronin

Description: Both adults and children will like this story. "This is a diary . . . of a worm. Surprisingly, a worm not that different from you or me....Except he eats his homework. Oh, and his head looks a lot like his rear end." This story encourages people to practice nature's recycling, composting, and to respect all creatures on Earth, no matter how small.

Applicable Standards: Science - Earth and Space Science

Grade Level: Pre-K - 2
Title: Fred the Fish

Author:

Description: Students are shown the direct effects of various sources of water pollution. This visual activity can be presented alone with a craft or together with "One Less Fish." Older students can read the different challenges Fred faces.

Applicable Standards: Science - Earth and Space Science
Science - Life Science

Grade Level: Pre-K - 2
Title: Michael Recycle

Author: Ellie Bethel

Description: This story tells the adventures of a young superhero whose power allows him to teach people about recycling. It is full of rhyming words and beautiful illustrations.

Applicable Standards: English Language Arts - Phonological Awareness
Science - Earth and Space Science
Social Studies - Government - Civic Responsibility and Skills

Grade Level: Pre-K - 2
Title: Michael Recycle Meets Litterbug Doug

Author: Ellie Bethel

Description: This story tells the adventures of a young superhero whose power allows him to teach people about recycling. It is full of rhyming words and beautiful illustrations.

Applicable Standards: English Language Arts - Phonological Awareness
Science - Earth and Space Science
Social Studies - Government - Civic Responsibility and Skills

Grade Level: Pre-K - 2
Title: One Less Fish
Author: Kim Michelle Toft and Allan Sheather

Description: This brilliantly illustrated counting book shows fish disappearing one at a time because of pollution and other environmental problems found in the deep seas.

Applicable Standards: Math - Counting and Cardinality
Math - Operations and Algebraic Thinking
Science - Earth and Space Science
Science - Life Science

Grade Level: Pre-K - 2
Title: Pumpkin Jack
Author: Will Hubbell

Description: A jack-o-lantern becomes a good friend to a young boy. When it starts to droop, he puts it outside in the garden. In the spring, more pumpkins grow from its seeds, and the friendship begins anew. This is a great lesson on composting and the life cycle of a plant.

Applicable Standards: Science - Earth and Space Science
Science - Life Science

Grade Level: Pre-K - 2
Title: Recycle Everyday
Author: Nancy Elizabeth Wallace

Description: Minna, a rabbit, makes a poster for the Community Recycling Calendar contest. If her poster is picked, it will be printed in the calendar. Her family gives her lots of ideas about "Reduce, Reuse, and Recycle."

Applicable Standards: Science - Earth and Space Science - Day and Seasonal Changes

Grade Level: Pre-K - 2

Title: The Earth and I

Author: Frank Asch

Description: This is a picture book with a few large words on each page showing a young boy's friendship with the Earth.

Applicable Standards: English Language Arts - Craft and Structure
Social Studies - Human Systems

Grade Level: Pre-K - 2

Title: The Garbage Monster

Author: Joni Sensel

Description: A young girl, Jo, is slow at taking out the trash. One night the trash took her out. She took the garbage monster apart one piece at a time and found a better use for each piece. It is a good story to explain the 3 R's.

Applicable Standards: English Language Arts - Phonological Awareness
Social Studies - Government - Rules and Laws

Grade Level: Pre-K - 2

Title: The Great Kapok Tree

Author: Lynne Cherry

Description: In this story, a young man realizes through the actions of the forest animals just how important the great Kapok tree is. It shows the interdependence of all creatures with nature and how important it is to protect our natural habitats. This story really shows the importance of recycling; especially the aluminum cans since they are made from bauxite mined in the tropical rain forests.

Applicable Standards: Science - Earth and Space Science
Science - Life Science - Life Cycles
Social Studies - Economics - Scarcity

Grade Level: Pre-K - 2

Title: The Grouchy Ladybug

Author: Eric Carle

Description: Throughout this story, the grouchy ladybug encounters many different types of animals on her way to learning to share and have good manners. This could lead into many different types of discussions on the proper ways to treat each other and on animals and their habitats. It shows how natural predators like the ladybug can prevent the use of harmful chemicals in the garden. 'Lucky the Ladybug' visits!

Applicable Standards: Math - Measurement and Data
Science - Life Science - Basic Needs of Living Things
Social Studies - Working Together

Grade Level: Pre-K - 2

Title: Touch the Earth

Author: Jane Baskwill

Description: The Earth touches you in many ways...a dandelion tickles your nose, a breeze combs your hair. You can touch the Earth, too...Plant a tree, create a butterfly garden. This book shows some of the simple ways you can share in the wonders of nature.

Applicable Standards: English Language Arts - Craft and Structure
Science - Earth and Space Science
Science - Life Science

Grade Level: Pre-K - 2

Title: Turtle's Mishap

Author:

Description: Puppet Show (A turtle gets caught in a six pack ring, and his animal friends help him get free.)

Applicable Standards: Social Studies - Government - Civic Responsibility and Skills

Grade Level: 2 - 4

Title: Night Tree

Author: Eve Bunting

Description: Deep in the moonlit forest, a family has a special tree. They return to this tree every year to decorate it for all the forest creatures and to rekindle the Christmas spirit in their own way. This is a great holiday story that shows respect for nature.

Applicable Standards: Science - Life Science
Social Studies - Government - Civic Participation and Skills

Grade Level: 2 - 4

Title: The Berenstain Bears Don't Pollute (Anymore)

Author: Stan and Jan Berenstain

Description: Headline in the local paper reads, "Leading scientist claims Bear Country is in serious trouble!" However Papa Bear doesn't think that pollution in their town is a big problem. When Bear Country's cubs learn pollution's a fact, they help grownups clean up their act.

Applicable Standards: Science - Earth and Space Science
Science - Life Science
Social Studies - Government - Civic Responsibility and Skills

Grade Level: 2 - 4

Title: The Lorax

Author: Dr. Seuss

Description: This story vividly shows how overuse of our natural resources, especially trees, can ruin an environment and deplete that natural resource.

Applicable Standards: English Language Arts - Phonological Awareness
Science - Life Science - Basic Needs of Living Things
Social Studies - Economics - Scarcity

Grade Level: 4 - 6

Title: A Log's Life

Author: Wendy Phifer

Description: This book illustrates the life cycle of a tree from the animals that break down a fallen log to the sprouting of a new tree. This is a valuable book for anyone teaching about forests, insects, and nature in general.

Applicable Standards: Science - Earth and Space Science
Science - Life Science

Grade Level: 4 - 6

Title: Dear Children of the Earth

Author: Schim Schimmel

Description: They show how both animals and humans are all a part of the Earth and that we should take care of the Earth and each other. The beautiful illustrations make a great power-point presentation if you are reading the book to a large group.

Applicable Standards: Science - Earth and Space Science
Social Studies - Government - Civic Participation and Skills

Grade Level: 4 - 6

Title: Just a Dream

Author: Chris Van Allsburg

Description: A young man is a litterbug and doesn't care about taking care of the earth. When he dreams about what the future will be like if everyone lives like he does, he doesn't like what he sees. "When he returns to the present, he is changed and so are his dreams."

Applicable Standards: Social Studies - Economics - Scarcity
Social Studies - Government - Civic Participation and Skills

Grade Level: 4 - 6

Title: The Day the Trash Came Out to Play

Author: David M. Beadle

Description: When a young boy named Robin throws his candy wrapper on the ground, mischievous, high-spirited litter starts taking over the town. Robin suggests that they all work together to clean up this mess. It is a great lesson for working together to solve a problem. It also can be used to teach the '4 R' (including rethink).

Applicable Standards: English Language Arts - Phonological Awareness
Social Studies - Government - Civic Participation and Skills

Grade Level: 4 - 6

Title: The Wartville Wizard

Author: Don Madden

Description: A tidy old man picks up all of the litter that the Wartville residents threw on the ground. When he realizes he has the "power over trash," Wartville gets cleaned up once and for all.

Applicable Standards: Social Studies - Government - Civic Responsibility and Skills

Grade Level: 4 - 6

Title: Where Does the Garbage Go?

Author: Paul Showers

Description: This story tells of the different ways trash is disposed of, starting with landfills, incinerators, to recycling centers. This story is filled with graphs, charts, and diagrams to explain how we deal with the problem of too much trash and provides ideas for easy ways to be a part of the solution.

Applicable Standards: Social Studies - Economics - Economic Decision Making and Skills
Social Studies - Economics - Scarcity

Grade Level: Older/Mixed

Title: Edible Landfill

Author:

Description: Where does the garbage truck dump all of our trash? Is there enough room? This presentation addresses landfills and decomposition. Each layer of the landfill is a tasty treat at the end! (May require a contribution of candy supplies.)

Applicable Standards: Science - Earth and Space Science - Earth's Natural Resources
Social Studies - Government - Civic Responsibility and Skills

Grade Level: Older/Mixed

Title: Environmental Bingo

Author:

Description: Students fill up a BINGO board with items to be reduced, reused or recycled. All kids go home with a small prize.

Applicable Standards: Social Studies - Economics - Economic Decision Making and Skills

Grade Level: Older/Mixed

Title: Environmental Shopping

Author:

Description: Student learn how to reduce the amount of trash going to landfills by purchasing items with packaging that is more environmentally friendly.

Applicable Standards: Social Studies - Economics - Economic Decision Making and Skills
Social Studies - Government - Civic Responsibility and Skills

Grade Level: Older/Mixed

Title: Natural Resources Relay

Author:

Description: Students learn what natural Resources are used to make common items such as plastics.

Applicable Standards: Science - Earth and Space Science - Earth's Natural Resources

Grade Level: Older/Mixed

Title: Recycle Relay

Author:

Description: Students line up in two teams and decide (individually) which household items should be placed in the recycle bin and which must be thrown in the trash.

Applicable Standards: Social Studies - Economics - Economic Decision Making and Skills
Social Studies - Government - Civic Responsibility and Skills