

Our Earth

Let's learn about our Earth and ways to save and recycle it's natural and manmade resources. After all, we need these precious resources for sustaining all life and protecting the planet!

Click on a book cover below to open the read aloud in YouTube.











Literacy Activity

Happy Earth, Sad Earth

Let's see which ones make our Earth happy or sad.



Happy

- Putting paper in the recycling bin

- Turning lights off

Sad

- Leaving trash on the ground
- Leaving the water faucet running

Can you think of other ways to make the earth happy?

Click HERE to see Ms. Pat's activity.

Dramatic Play or Music Activity

Which bin does the trash go in?
Click on the image below to see Ms. Sue and Virginia play the game.



What you need: Three boxes, bags, or bins, marker/pen, and empty recyclables.

Scroll to page 2 for directions and a printable PDF.

Math Activity

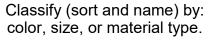
Recycled Lid Sorting

Ordering, Comparing, and Classifying are important skills for children to develop.



Collect a variety of old food container or jar lids.

Order by: smallest to largest and largest to smallest.



Compare two lids:
How are these two lids alike?
How are they different?

Science Activity

Loving Earth means every day is "Earth Day" **so let's compost!** Learn how to refresh the nutrients in our garden soil by making composted fertilizer without the use of harsh, man-made chemicals:



Click on the image to see Ms. Lynn's activity.

Scroll to Page 2 for directions.

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Excited to Learn More? Here are some additional activities you may also enjoy.

Recycled Picture Puzzle

To make a puzzle with recycled pictures:

1. Cut out a picture that you like. I used a book jacket that I was not using.

2. Glue the picture onto cardstock or other heavy paper like a file folder. I used a couple of file folders.



3. When it's dry, cut the picture into shapes.



There's your puzzle! We made something new from something that might have ended up in the trash.

Recycling Extension Activities:

Make a robot out of recycled boxes, paper towels rolls and paper.





Use an empty can and make a pencil holder. Cover the can with paper and decorate.



Make a bird feeder out of a two liter bottle.

Which bin does the trash go in?

(continued from page 1)



Click on the image to open a printable PDF.

Setting up recycling bins:

- 1. Label the bins: Paper, Plastic, Cans
- Save your recycled materials (cereal boxes, milk cartons, newspaper, magazines, canned food containers are just a few examples) to play the recycling game.
- 3. Have fun and sort the trash!

Let's Compost!

(continued from Science Activity, page 1)

- Get a "see through" plastic bag or container with a plastic lid one you can poke holes in.
- Collect the following from your yard or the park and from your own kitchen: dry brown leaves, backyard soil with worms, one cup collected rainwater and leftover vegetable and egg shell scraps from the kitchen. Note: do not use animal by-products like meat, cheese or bones in your home-made fertilizer as animals will dig them up.
- Mix these items together in a see-through container, along with paper or newspaper. Place the container inside or outside in a <u>sunny spot</u>. Put a mark at the top of the container to indicate where the mixture was when you began this experiment. Watch over the course of the next few weeks to see how "decomposition" occurs.
- Finally, when your composted items are well broken down, use the mixture on a favorite area of the garden or in a neighborhood park to see how the plants thrive.







