

Earth Day Week PK4



The learning objectives for this week are:

- Learn about recycling and why it is good for the Earth
- Learn about littering and do our own project to clean up the Earth
- Practice recycling in our own home by using items from our recycling bin to make art projects

Sensory & Fine Motor Skills

- Pull weeds, dig in garden, water plants, plant plants (this unit is a great continuation to the gardening unit)
- Green Toys Build a Bouquet (https://www.amazon.com/s/?ie=UTF8&keywords=green+toys+build+a+bouquet&tag=googhydr-20&index=aps&hvadid=178101841178&hvpos=1t1&hvnetw=g&hvrnd=3964217091682990867&hvpone=&hvpstwo=&hvwmt=e&hvdev=c&hvdvcmld=&hvlocint=&hvlocphy=9011447&hvtargid=kwd-50563046995&ref=pd_sl_6sylv554tq_e)
- Walk in the park and collect recycling
- Plant a tree and talk about how trees help create the oxygen we breathe and help clean the air
- Shaving cream Earth sensory play activity (<https://www.pre-kpages.com/earth-day-sensory-activity/>)
- Recycling Sensory Bin (<http://onetimehrough.com/earth-day-sensory-bins/>)

Math Element

- Roll, add, and color recycling dice game and color by number (<https://www.teacherspayteachers.com/Product/Free-Earth-Day-1766408>)
- Earth Day math sensory bin (<https://fun-a-day.com/earth-day-math-sensory-play/>)
- Being Green Ten Frames/play-doh (<http://www.simplylearningkids.com/2016/06/green-playdough-mats-ten-frames/>)
- Earth Day 3-D Shapes (<https://pocketofpreschool.com/earth-day-centers-and-activities-free>)

Literacy Element

- Earth Day flashcard terms (<https://www.teacherspayteachers.com/Product/Earth-Day-FREE-1791341>)
- Alphabet trash pickup game (<https://www.mrsjonescreationstation.com/alphabet-pick-up-earth-day-literacy/>)
- Pollution Montessori Cards (<https://www.naturalbeachliving.com/teaching-kids-about-pollution>)
- Earth Day Pin Poking or Tracing (<https://www.totschooling.net/2017/04/earth-day-picture-word-tracing.html>)
- Earth Day Easy Reader (<http://www.3dinosaurs.com/wordpress/index.php/earth-day-word-easy-reader-books/>)
- Read, Build, Write Earth Day (<https://pocketofpreschool.com/earth-day-centers-and-activities-free>)
- Earth Day Name Craft: color a picture of the world and write letters of name on paper hearts to glue on the earth

Science Element

- Make an ice iceberg (freeze water in a pan) and put it in a warm bath. Watch it melt and explain how global warming makes icebergs melt
- Sort recycling by type to discover what people litter the most. Talk about the effects of recycling on the Earth
- Can you undo water pollution experiment (<https://www.mpmschoolsupplies.com/ideas/3911/earth-day-experiment-can-you-undo-water-pollution/>)
- Pollute a sponge fish experiment (<https://www.theowlteacher.com/polluting-fish-for-earth-day-or-any-day/>)
- Where Does The Garbage Go? Cheerio Experiment (<http://littlekinderwarriors.com/2013/04/best-earth-day-experiment-ever.html>)

Arts & Crafts

- Save the best pieces of recycling over the course of several weeks and each day have your child pull out some of the recycling and make art projects. Let this be fairly self led and see where their creativity takes them
- Shaving cream marbled Earth craft (<https://www.craftymorning.com/shaving-cream-marbled-earth-day-craft/>)
- Recycled watering can (<https://www.allfreeholidaycrafts.com/Earth-Day-for-Kids/Watering-Can-Earth-Day-Craft>)
- Do the Earth Day crayon craft and hand them out to friends to remind them to recycle (<https://todayscreativelife.com/diy-earth-day-crayon-craft/>)
- Paper towel roll bird feeders (<http://mamainmontana.blogspot.com/2012/04/recycle-reuse-reduce.html>)

Music & Movement

- Earth Day yoga (https://www.pinkcoatmeal.com/earth-day-yoga/?pp=0&epik=02B0xE_IW36hz)
- If it's Earth Day and You Know it (we used parachute with globe balls in middle...lift it high, shake it low, run under, wave it fast/slow etc)
- The Continents Song
- Toss a globe beach ball and say things in nature you are thankful for
- Earth Day Songs for Kids (<https://www.prekinders.com/earth-day-songs-for-kids/>)

Books to Read

- Planting a Rainbow by Eric Carle
- Curious George Discovers Plants
- Curious George Discovers the Sun
- Planting the Wild Garden, by Kathryn Galbraith
- How a Seed Grows, by Helene J. Jordan
- We Eat Food That's Fresh, by Angela Russ-Ayon
- Secrets of the Vegetable Garden, by Carron Brown
- I Can Save The Earth (and other little green monster series) by Alison Inches
- Michael Recycle and the Tree Top Cops by Ellie Patterson
- Olivia Helps Mother Nature by Lauren Forte
- How We Clean Up a Park by Robin Nelson

Shows & Movies

- Wall-E
- Disney Nature movies (Bears, African Cats, Chimpanzee)
- Planet Earth show
- Captain Planet (classic 80s TV Series)
- Wow, Wow, Wubbzy Goes Green
- WordGirl: Earth Day Girl
- Blue's Clues: "What does blue want to make out of recycled things"
- Sesame Street, Being Green
- Handy Manny: Manny goes solar
- School House Rock: Earth
- Happy Feet 2
- The Lorax
- Nature Cat: Earth Day today

Places and Experiences

- Go to Callaway Gardens or the Columbus Botanical Gardens
- Go to Lowe's/Home Depot and pick out a tree to plant
- Tour or volunteer at a local recycling center
- Pick up trash in a local park

Snacks

- Make a smoothie from items purchased at the farmer's market
- Earth Day popcorn (<https://www.pinterest.com/pin/115334440438717733/>)
- Create a tree using grapes (leaves), pretzel sticks (branches), celery with peanut butter (trunk) (<http://viewsfromastepstool.com/healthy-forest-tree-snack/>)

Miscellaneous

- Build your own toddler compost bin (<http://www.acottonkandilife.com/building-our-compost-bin-toddler-school/>)
- Go on a nature scavenger hunt in the park (<https://www.teacherspayteachers.com/Product/Earth-Day-FREE-1791341>)
- Earth Day I-Spy
- Other Earth Day Free Printables Pack (<https://www.totschooling.net/2014/04/free-earth-day-pack-for-toddlers-prek.html>)
- Sort recycling items into bins (plastic, paper, metal, glass) (<http://www.theclassroomcreative.com/2015/04/free-earth-day-recycling-sorting-center/>)

