



**High School
Earth & Space Science
Resources
Week 3**

April 2020

EARTH AND SPACE SCIENCE - EARTH DAY 50TH ANNIVERSARY

<p>20</p> <p>Create a model of Earth (see directions below)</p> <p>*Introduce vocabulary words</p>	<p>21</p> <p>Create a poster for Earth Day and post it in your window or on your mailbox</p> <p>Review vocabulary words</p>	<p>22</p> <p>EARTH DAY – Celebrate by picking up litter, planting a plant or tree, recycling, and/or reusing an item. Sign the pledge below and help protect our Earth.</p> <p>Draw vocabulary words</p>	<p>23</p> <p>Research and report on a job that helps save the planet.</p> <p>Use vocabulary words to write/dictate a sentence</p>	<p>24</p> <p>Call a family member or friend to tell them Earth Day Jokes.</p> <p>Review vocabulary words</p> <p>Post the result of your favorite activity on Twitter hashtag #KCS@Home/AAD. Question/concerns/Suggestions please email Emily.mcspadden@knoxschools.org</p>
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Activities: The following activities should be used as supplemental activities to engage in exploration and celebration of Earth Day’s 50th Anniversary. The first Earth Day was celebrated in 1970 after a devastating oil spill happened off the coast of California. The oil polluted the water and harmed many animals that lived in the water and around it. Over 100 different countries celebrate Earth Day, making it the most celebrated environmental event.

Vocabulary words – You do not have to use all vocabulary words, pick the ones that have a meaning and/or purpose for your child.

Earth – the planet where we live

Recycle – sorting trash so that it can be collected and used again

Litter – trash that is left lying around outside

Reuse - using items like grocery bags, plastic bags, jars, and plastic containers more than once

Conserve - to use less and not to waste. For example, turn off the water while brushing your teeth to save water.

Pollution - anything that makes the air, water, and/or land dirty

Compost - a mixture of vegetable and other organic waste to include leaves and other plant materials

Environmentalist – a person who works to protect the air, animals, water, and land of Earth

Create a poster to promote The 50th Earth Day

- Paper
- Markers

Create a model of Earth

- Use markers or paint to create a model of Earth on a paper plate. You can also use a coffee filter that will act as a sun catcher, if placed on a window.
- Remember that 71% of the Earth is made up of water. The other 29% is made up of continents and islands.



A coffee filter painted to resemble Earth

Creative ideas to reuse items that you already have at home. Create useful materials out of used items (recyclables) you have at home.

Bird feeder -

Reuse a milk carton, tennis ball tube or other item to create a bird feeder.

ECO-Canvases

Paint paper bags to create ECO-Canvases. Below is a painting of an ocean scene painted by my niece on half of a brown paper bag with handles. My favorite part is the crab.



By: Miggy

Earth Day Jokes

What did the little tree say to the big tree? – Leaf me alone

What happens when it rains cats and dogs? – You have to be careful not to step in a poodle

What kind of shorts do clouds wear? - Thunder wear!

What did the ground say to the earthquake? - You crack me up!

Why did the sun go to school? – to get brighter!!

Additional Sources

YouTube

Composting for Kids