

Join our Google classroom so you can share your work!

Join code l6e24tc

Genre	K-2	3-5	6-8
<p>Writing</p>	<p>After watching the video https://www.youtube.com/watch?v=yI3zgcL0Tv8 to learn about Earth Day, finish the following sentence...</p> <p>I can help the earth by:</p> <p>** (You may want to do the STEM activity first.)</p>	<p>After watching the video https://www.youtube.com/watch?v=yI3zgcL0Tv8 to learn about Earth Day, write a pledge that includes at least 1 or more ways that you will work to protect the earth.</p> <p>** (You may want to do the STEM activity first.)</p>	<p>After watching the video https://youtu.be/nV_t-wwilA0 that explains why we need to celebrate EARTH DAY and work to save our earth, research some young climate activists. Then, create a pledge for what you can do as a young person to support earth day and let others know about its importance.</p> <p>** (You may want to do the STEM activity first.)</p>
<p>STEM</p> <p>EARTH DAY <i>Every day we can do our part to keep the world clean and beautiful. We can learn how to conserve</i></p>	<p>BRUSHING YOUR TEETH WATER CONSERVATION ACTIVITY Place a bowl under the faucet and brush your teeth for the full 2 minutes with the water running. Measure the amount of water in the bowl using a measuring cup. Now compare that to brushing your teeth for the full 2 minutes with the water only running when necessary. Measure the amount of water and compare the two. How can you help conserve water the next time you brush your</p>	<p>HOW MANY LIGHTS ARE ON IN YOUR HOUSE ACTIVITY At breakfast, lunch and dinner, check out how many lights are on in your house and write down the numbers. Add the total for the day and keep track over the course of the week. Create a data table to record your information. Are you wasting or conserving energy by the number of lights being left on in your house?</p> <p>TRASH GRABBER CHALLENGE Challenge: Design and create a</p>	<p>MEASURE YOUR FOOTPRINT ON THE WORLD Trace around your foot and use it to measure your bedroom, and any other rooms you use in your house on a regular basis. Your footprint on this world is how much space you use. Now look at all the energy you use in those areas. How much energy are you wasting? What can you do to conserve more energy?</p> <p>SOLAR OVEN CHALLENGE Electricity is an essential part of our lives.</p>

<p>resources and protect our planet!</p>	<p>teeth?</p> <p>CONNECT WITH NATURE When you connect with nature you naturally want to conserve its beauty! Go outside and do a scavenger hunt. https://kidshopeusa.org/wp-content/uploads/2013/10/Scavenger-Hunt-Nature-Walk.png</p> <p>REDUCE, REUSE, RECYCLE... "UPCYCLED BRACELET" Challenge: Can you make a bracelet from a plastic grocery bag? Materials: Plastic bag, tape, scissors Extension: What else can you make from a plastic bag?</p>	<p>mechanical grabber that will make it easier for people to pick up trash in the community to make our world a cleaner place. Materials: 2 coat hangers, 10 craft sticks, 2 paint sticks (can substitute small tree branches), tape, rubber bands, string Constraints: Must be 12' long (minimum), stay intact when used Success Criteria: Your device can transfer trash from the ground into a trash bag without the trash being touched by your hands. Enrichment: Test it out by using it to pick up trash in your neighborhood.</p>	<p>Think about all the appliances in your house that depend on electricity to work. Challenge: Save electricity by designing and building a solar oven that effectively "cooks" your desired food item. (No internet cheating!) Materials: foil, cardboard, boxes, paper, tape, newspaper, plastic wrap, styrofoam/packing peanuts, glue, scissors. NO glass or metal allowed! Success Criteria: Your device effectively cooks your food using the sun's energy.</p>
<p>Technology</p> <p>Post your posters to the Google classroom!</p>	<p>Use Google Drawing, make a poster for Earth Day to show 1 way you can help the Earth. Here are some ideas: Use less water Plant a tree Recycle plastic Turn off lights when not being used</p>	<p>Use Google Drawing, make a poster about Earth day. Include at least 3 ways you can help the Earth.</p>	<p>Using a site such as Canva or Smore, or Google Drawing create an Earth Day poster. How many different ways can you show how we can help save the Earth?</p>
<p>Library</p>	<p>EARTH DAY FUN! Watch "Nature Cat" on PBS Learning Media Nature Cat Where Have All the Butterflies Gone With your parents, get the correct plants and make your</p>	<p>EARTH DAY TRUTHS Watch this video on 'BRAINPOP' Humans and the Environment See how much you remember by taking the</p>	<p>"Dear Future Generations: SORRY" Please watch this intense YouTube video. Dear Future</p>

own 'Butterfly Garden'.
Have fun while exploring
these 'Nature Cat' games:
[Nature Cat | Seed Soaring](#)
[Nature Cat | Nature Road Trip](#)
[Nature Cat | Park Builder](#)

quiz and completing at
least 2 other activities.
**Make a plan with your
family to do more to
recycle, reduce, and
reuse. Thank you for
helping our planet!**

Generations: Sorry
**Who are you going to put
first? You or all of us?**
**What is your plan to be a
part of our environmental
solution?**
HAPPY EARTH DAY!