

| Water   | Energy  | Climate Action  | Consumption and Waste   | Great Outdoors Day  |
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| <p><b>Water Footprint</b><br/>Do you use more water than the average American family? <a href="#">Calculate your family's water use here.</a></p>   | <p><b>Energy Scavenger Hunt</b><br/>With your family, use the <a href="#">Home Energy Yardstick</a> to assess your home's energy use with a score of 1-10</p>   | <p><b>But What Is Climate Change?</b><br/>(K-2) Watch: <a href="#">Climate Change -according to a kid</a><br/>(3-12) Watch: <a href="#">Causes and Effects of Climate Change</a></p>      | <p><b>Zero Waste Meal</b><br/>Try to use only reusable plates, cups, bowls, and utensils. Avoid single use packaging like plastic bottles and snack bags.</p>   | <p><b>Bees</b><br/>Watch: <a href="#">Kids Learn Why Bees are Awesome</a><br/><a href="#">Build a bee hotel.</a></p>  |
| <p><b>Rain Garden</b><br/>Draw out plans for a rain garden at home or in your neighborhood. Watch: <a href="#">Rain Gardens - Stormwater pollution solutions</a> for ideas</p>  | <p><b>Renewables at Your School!</b><br/>Click on <a href="#">the link to your school's solar panels</a> to see how much power they are producing! Watch: <a href="#">Bill Nye explains how solar panels work.</a> Or watch <a href="#">this video on a geothermal system</a> similar to the one at Parkway South High!</p> | <p><b>Meatless Meals</b><br/>Try eating meatless meals one day per week. You can also <a href="#">calculate your foodprint</a> or <a href="#">test your knowledge</a> on common foods</p> | <p><b>Waste Audit</b><br/>Take a look at your waste bins at home or at school. Is there anything that shouldn't be in each bin? <a href="#">Make reminders to show others how to recycle correctly.</a></p> | <p><b>Biodiversity Walk</b><br/>What organisms live near you? Take a walk and record what you find. Then draw a food chain or life cycle. <a href="#">Seek is a great app for identifying species</a></p> |
| <p><b>Only Rain Down the Storm Drain</b><br/><a href="#">Sign up</a> with your friends or family for a <a href="#">storm drain marking event</a>, participate in the <a href="#">Trash Bash</a>, or clean up litter near your home or school.</p> | <p><b>Lights Out</b><br/>Use the sun to light up your room. Turn off lights that don't need to be on.</p>   | <p><b>Ecological Footprint</b><br/>Calculate how many Earths would we'd need if everyone lived your lifestyle.</p>  | <p><b>Reuse</b><br/>Remember Reduce, <b>Reuse</b>, Recycle? Find another use for an item instead of throwing away! <a href="#">Here are 50 ideas to get started.</a></p>                                    | <p><b>Endangered Species</b><br/>What kinds of animals live in Missouri? Which species are endangered and how can we help?</p>  |
| <p><b>Plastic Ocean</b><br/>Watch: <a href="#">How Big The Great Pacific Garbage Patch Really Is.</a> How can you help keep plastics out of our waterways?</p>  | <p><b>Solar Oven</b><br/>Use the power of the sun to make a snack on a sunny day! <a href="#">Find instructions here</a> or <a href="#">watch a video</a></p>   | <p><b>Share the fun!</b><br/>Use sidewalk chalk to share Earth Day art or inspirational words outside around your home or at school.</p>  | <p><b>Virtual Field Trip</b><br/><a href="#">Take a virtual field trip to a recycling facility.</a> What happens to items after they are placed in the recycling bin?</p>                                   | <p><b>Biomimicry</b><br/>Pick an organism and design a product inspired by that organism. Watch: <a href="#">Plagiarizing Nature</a> for ideas</p>  |
| <p><b>School Water Use</b><br/>How much water does your school use throughout the year? <a href="#">Use the Parkway Water Report</a> to find out and compare schools.</p>   | <p><b>Energy Savers</b><br/><a href="#">Try out easy energy saving tips at home.</a> Wash clothes in cold water, air-dry dishes and laundry, unplug electronics, adjust your thermostat when sleeping or away from home.</p>  | <p><b>Citizen Science</b><br/>You can pitch in and help scientists by counting birds, taking pictures of bees, or even mapping squirrels. <a href="#">Choose a project here.</a></p>      | <p><b>Food Waste</b><br/>With your family, <a href="#">track your food waste for a week.</a> How can your family buy or cook food differently to avoid throwing food away?</p>                              | <p><b>Explore</b><br/>Go outside and conduct an <a href="#">A-Z Scavenger Hunt</a> or <a href="#">Color Scavenger Hunt</a></p>  |