

Today's at-home learning theme:

## Earth Day



- Learn about the first Earth Day in this video: <https://youtu.be/6WA8FpGI5Sw>
- Try your hand in cleaning up the Great Pacific Garbage Patch with Beyond Traditional Math: <https://beyondtraditionalmath.wordpress.com/2014/04/21/earth-day-water-pollution-activity-a-cross-curricular-inquiry-study/>
- Check out this Conservation Connect Series video from the U.S. Fish and Wildlife Service: <https://fws.rev.vbrick.com/#/videos/58930d03-9543-4d3f-b066-cdecba25a5e>
- Create a carbon footprint poster to educate others on how to reduce their carbon footprint: <https://www.kitchencounterchronicle.com/what-is-carbon-footprint-stem-kids/>
- Investigate the water usage in your home with Earth Science Week and discover ways to save water: [https://www.earthsciweek.org/sites/default/files/Activities/water\\_use.pdf](https://www.earthsciweek.org/sites/default/files/Activities/water_use.pdf)
- Check out these conservation success stories from the National Zoo: <https://nationalzoo.si.edu/education/earth-optimism-conservation-success-stories>
- Create and submit your own art for the Art and Conservation Design Contest: <https://www.fws.gov/birds/education/junior-duck-stamp-conservation-program/junior-duck-stamp-contest-information.php>
- Calculate trash and CO<sub>2</sub> usage and brainstorm how to reduce your use: <https://www.plt.org/educator-tips/reduce-reuse-recycle-lesson-ideas>
- Become an animal clinic investigator to find out what is troubling the panda at the National Zoo: [https://nationalzoo.si.edu/sites/default/files/documents/animal\\_clinic\\_investigation\\_final.pdf](https://nationalzoo.si.edu/sites/default/files/documents/animal_clinic_investigation_final.pdf)
- After healing the panda, graph him in a coordinate plane: <http://bellevillebulldogs.tripod.com/id44.html>
- Make these beautiful Earth Day necklaces/ornaments with Kitchen Counter Chronicle: <https://www.kitchencounterchronicle.com/earth-day-necklace/>

**Share your fun by tagging #Lynchburg4HlearnsatHome**

Disclaimer: Commercial products are named in this publication for informational purposes only. Virginia Cooperative Extension does not endorse these products and does not intend discrimination against other products which also may be suitable.