



HSD EARTH MONTH

APRIL 2025

| <h1>E</h1> <p>(ENERGY)</p> | <h1>A</h1> <p>(ACTION)</p> | <h1>R</h1> <p>(REDUCE)</p> | <h1>T</h1> <p>(THIS OR THAT)</p> | <h1>H</h1> <p>(HABITATS)</p> |
|---|---|--|--|--|
| <input type="checkbox"/> COUNT & CALCULATE: How many lights are in your classroom or home? If it costs \$10 per day per fixture, how much does it cost to power the lights for 1 year? | <input type="checkbox"/> PLANT seeds or small plants in your garden. Or start composting. Plant in a container, but remember to re-use one that is biodegradable! | <input type="checkbox"/> PLAN for a day of plant-based meals. There are MANY resources for plant-based recipes. Here is one- Forks Over Knives | <input type="checkbox"/> What are the environmental impacts of Paper bags vs. Plastic bags ? Which one is less impactful? | <input type="checkbox"/> RAIN GARDENS are wonderful for habitats around our homes and schools. Design your own rain garden. |
| <input type="checkbox"/> PLAN a Power Down Day. Challenge yourself to spend an entire day without ANY electricity. Can you do it? What would a Power Down Day save in \$'s? | <input type="checkbox"/> VISIT the City of Hillsboro's website and learn about our ' Bee City '. Make a list of pollinators and try to find where you might find them outdoors. | <input type="checkbox"/> REPAIR an item that is broken or damaged- <ul style="list-style-type: none"> - Darn a pair of socks - Patch a hole - Fix a small appliance - Tape a tear in a book | <input type="checkbox"/> Animal protein meals vs. Plant-based meals: Learn about the environmental impact of raising and preparing livestock | <input type="checkbox"/> What is Biodiversity? Visit the World Wildlife Fund website to learn more. Plan a trip to the Oregon Zoo! (Say hello to baby Tula!) |
| <input type="checkbox"/> What is ELECTRICITY ? How do we measure it? Make a list of ALL the items in your home or classroom that use electricity. How will you conserve electricity? | <input type="checkbox"/> PLAN to walk or bicycle around town rather than take a vehicle. | Read your utility bills!  Set a goal to REDUCE your water bill by 1% this year. What will it take to achieve this goal? | <input type="checkbox"/> Solar Energy vs. Wind Turbine Energy: What type of energy source makes sense in the Pacific NW region? | <input type="checkbox"/> PLAN a visit to Jackson School Wetlands .  |
| <input type="checkbox"/> What is RENEWABLE Energy? Where do we find it being used in our city? | <input type="checkbox"/> The City of Hillsboro was awarded ' Tree City ' Status. What does this mean? CREATE a booklet of tree species found in Oregon. | <input type="checkbox"/> Food Waste is an enormous contributor to harsh impacts on the Earth- CREATE a recipe using edible food scraps . | <input type="checkbox"/> Personal vehicles vs. Public transportation Trimet MAX Light Rail Map a route from home to school | <input type="checkbox"/> LEARN about native insects and how they benefit our Earth. |
| <input type="checkbox"/> ENERGY & WATER: How are Energy & Water connected? U.S. Dept. Of Energy can explain | <input type="checkbox"/> BUILD a recycling station for your home. Think about your bathroom, kitchen, office spaces- what can be recycled in these spaces? | <input type="checkbox"/> Schools use tons of paper in many forms. START a paper recycling system in your classroom. | <input type="checkbox"/> Wood vs. Metal items: Which material is easier on the planet? Which is easier to recycle? What are the benefits of either? | <input type="checkbox"/> What is the environmental impact of pet ownership? LEARN more about how to responsibly care for your pet HERE . |