

Earth Choices

Student Video Guide - Online

4th -5th Grade

<https://www.youtube.com/playlist?list=PLeB2faWWqJxFMCMt6Azibw0hsxnOrYXv5>

Earth Choices Part 1: Natural Resources (3:47 minutes)

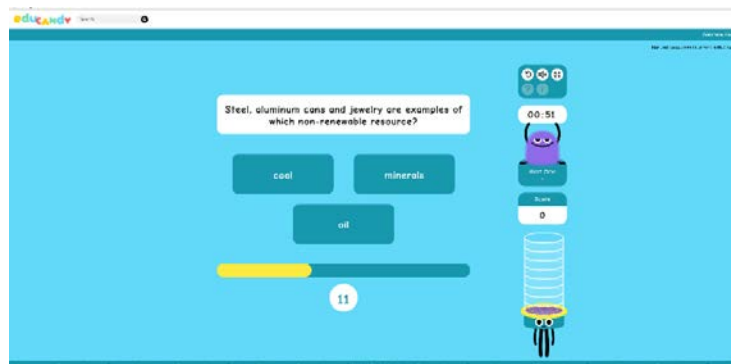
Join Nicole from Metro as she discusses natural resources and how they are important to us and the indigenous community. Learn the difference between renewable and non-renewable resources.



Post activities:

Multiple Natural Resource Activities: Visit www.educandy.com enter code: 6e51a

Renewable and Non-Renewable Resource Quiz: Visit www.educandy.com enter code: 6df1f



Earth Choices Part 2: The Deyonce Story (7:49 minutes)

Join Nicole from Metro as she shares a story about Deyonce and her daily routine. Listen closely and find the natural resources hidden in our home and daily actions. How can Deyonce approach her day a bit differently to conserve natural resources?



Post-Activity #1 –Re-write the Deyonce story but this time include all the actions she could have done differently to use less natural resources. Share with your family or classmates. See page 3 for written Deyonce story.

Post-Activity #2 Share your own story. What does your average day look like? Highlight the actions you already take to use less natural resources. Share your new ideas and showcase current actions/practices that are important to you and your family and culture! Share with what you feel most comfortable. Share your story through writing, drawing, orally or through video response.

Earth Choices Part 3: Eco-Footprint (7:50 minutes)

Join Nicole from Metro as she introduces Eco-footprint. Learn about our impact and discover ways we can shrink our eco-footprint, right in our homes and schools!



EC-3 Post-Activity - Visit the live camera at the Metro South Transfer Station to see what arrived in the garbage today. <https://www.oregonmetro.gov/tools-living/garbage-and-recycling/metro-south-transfer-station/metro-south-trash-cam>

What is the most common item that you see in the pit? What is one action you can suggest to folks to help eliminate that common item in our trash? Why did you pick that action? Share your ideas through writing, drawing, orally or through video response.

Glossary

Acres: A unit of land. 1 acre = 43,560 square feet; An American football field or a youth soccer field are similar in size to an acre

Eco-footprint: The amount of land and resources it takes to support a human's lifestyle. It is a method of gauging humans' dependence on natural resources by calculating how much of the environment is needed to maintain a particular lifestyle. In other words, it measures the demand vs. the supply of nature.

Fossil fuels: fuel (such as coal, oil, or natural gas) formed in the earth from plant or animal remains

Idling: spend time doing nothing. Idling in a car is when a driver leaves the engine running and the vehicle parked.

Indigenous: originating in a particular region or place; native.

Natural resources: something, such as a forest, a mineral deposit, or fresh water, that is found in nature and is necessary or useful to humans.

Non-renewable resource: a resource that cannot be replaced after it's used; there is a finite amount

Renewable resource: a resource that can be replaced or replenished within a human life span

If you would like more information about waste prevention or to learn more on how to recycle our plastics in the Portland Metro region, please have your adult contact nicole.hernandez@oregonmetro.gov or visit: www.recycleornot.org or www.reciclarono.org .

A Day in the Life of DEYONCE



I want to tell you a story about a young lady named Deyonce. Deyonce loves to sing and dance. She also loves her planet. Deyonce tries her best to be thoughtful about her actions while living each day to the fullest. An average day for Deyonce begins like this:

The sun crept through her curtains, delicately waking her up. She jumped out of bed and laid out her clothes to wear. You see, Deyonce is a bit of a fashionista. She loves to dress in the latest styles. She recently bought a new cotton top and skirt from her favorite store H&N and was excited to finally wear it.

As she was grabbing accessories for her outfit, she let the shower run for a few minutes so the water would warm up and make the bathroom nice and cozy. Because who likes a cold shower? Nobody!!-

When the bathroom was nice and steamy, Deyonce hopped into the shower and started singing songs from her favorite album "Limeade". She was having a blast singing when she realized she had lost track of time. She had been in there for 15 minutes!!

She jumped out of the shower, then quickly dried off and finished getting ready. When she was finally ready, Deyonce gave herself a wink in the mirror and ran to the kitchen. She opened the fridge and stood there for a whole minute debating what to eat for breakfast, letting all the cold air out.

She eventually decided to have some cereal. She saw the milk on the door as she was closing the fridge and grabbed it.

Because she was in a hurry, she ate from one of those cereal on-the-go packs, with a plastic spoon. She figured this was the fastest way to eat and it would also keep the counter clean for her mom.

When she was done she tossed the cereal pack and spoon into the trash bin, threw on her back pack and ran out the door. Deyonce walked to school with her neighbor Tyler Swish and Juno Lars, singing and dancing all the way there.

At lunch, she saw that her mom had packed her some of her favorites. Her lunch bag had a whole apple and 3 little plastic baggies: chips, carrots and a peanut butter and jelly sandwich. -

She inhaled her food like it was going out of style, leaving the apple for last, since it was her favorite. But her belly felt so full after the meal that she took about 2 bites and ended up throwing the rest in the trash can.

After school, instead of walking home with Tyler Swish and Juno, she decided to carpool with Katie Merry and Jason Timberfake. Katie's mom got confused about the pick- up time and sat in the parking lot with the car running for 10 minutes before everyone showed up.

When Deyonce got home she wanted a snack so she grabbed another apple to munch on before dinner.