# Earth Day Fun! Let's see what we can learn from home!



#### Music & Movement Connections:

Survey your friends and family to find a minimum of 5 songs you and they think would be perfect for an Earth Day playlist. Are they songs you have identified fast? Slow? Somewhere in the middle? Choose one song and create gestures or dance moves to help communicate the lyrics of the song.

Record yourself lip syncing the chorus with your new dance moves./gestures.

Can you get someone to join you?

## Language Arts Connections:

In 2015, "Earth Hour" promoted a tongue twister. You can watch **HERE** and try it vourself:

Whether the weather be cold Or whether the weather be hot: We'll weather the weather Whatever the weather.

Whether we like it or not.

What is a homophone? Can you find an tonque twister? Can you write one?

example in this tongue twister? What makes a

### Social Studies Connections:

Grab a notebook and see what you can find out.:

- What do you know already about Earth Day?
- Who created Earth Day?
- What country were they from?
- What major environmental disaster happened which inspired the creation of Earth Day?
- Find the city where this disaster occurred on a map online. What ocean did it affect? Is that the same ocean that is closest to us?

Question: What colours do you think of when you think of Earth Day? What do those colours represent?

# Science Connections:

Oil Slick Clean Up!

Fill a clear plastic container a little over halfway with water and add a few drops of cooking oil. Try mixing them together. We know that oil and water don't mix. Why is this? Write down your findings in your notebook. Then, try this: Look around your home for different absorbent items (coffee

filters, sponges, cotton scraps, paper towel, etc. Try placing various items (one at a time) into the container of water, moving it around to soak up the spill.

Try containing the oil by blocking off a small area with several pieces of the absorbent material. Can you make a square around the spill, without any oil escaping? Try this project again using one of the other absorbents. (You

may need to add more oil to the water to create more slicks.) What item worked the best? How could your findings be used in the real world?

# Math Connections:

Earth Day

- If the average Canadian produces 2.7 kg of trash per day, how many kas would you created in a year? In your lifetime? Your family? Recycling
- one can saves enough energy to power your tv for 3 hours. What is the ratio for cans to 9 hours?

### Art Connections:

Can you draw a tree?' From your window right now, you will probably see trees without leaves. Draw a wiggly line from thể bóttom part of your page, going up. Now make second line, leaving a little space from the first at the bottom, but let the lines come together near the top. Now add more branches to your tree, letting them intersect with vour main trunk. What could you use to add leaves to vour tree? Here is an image for inspiration:



"<mark>l'Homme qui Plantait des Arbres"</mark> (Jean Giono) and <mark>"The Giving Tree" (Shel Silverstein)</mark> Listen/Watch –