

(Gr. 3-6) Week 5: Stewards of the Earth

Continue your journey of learning over the summer.

You can choose to explore as many activities as you wish each week.

Challenge yourself to at least 3 in a row- just like playing Tic Tac Toe!

A Whale's Tale

Watch this short film without words, [A Whale's Tale](#).

Imagine all the characters (humans and animals) can speak. What would they say??

Write a script to go along with this video. In scripts, you can put emotions in brackets, so the actors reading your script know how the characters are feeling.

Whale: (Scared) What is happening???

Jellyfish: What do you mean?

Leo's Fish Finders

Learn about keeping Canada's lakes, rivers and oceans clean.

Play [Leo's Fish Finders](#)

Press Start to hear instructions and play the game.

Choose which game you want to play next.

Visit the Fish Journal to learn more about each fish.

Cars and Carbon Dioxide

The average new car emits 130g of carbon dioxide for every kilometer it drives!

Use a map (physical or digital) to find the distance in kilometers from your house to:

- The grocery store
- The movie theatre
- A restaurant (you pick!)
- The capital of another province

Use [this chart](#) to help you keep track of distances. Calculate the amount of Carbon dioxide emission for each journey. What could be done to reduce?

Serving God by Helping Others

St Francis believed that the best way to do God's will was to care for all God's creations with joy and love. [CLICK HERE](#) to learn about some of his random acts of love. Your task today is to do 2 small acts of kindness.



AI for Oceans

Learn about artificial intelligence (AI) and how to train AI to help eliminate pollution from our oceans.

Follow the different puzzles to learn about artificial intelligence, and how it can make a positive difference in the world.

[AI for Ocean](#)



Up Close with the Animals

You and your family can get up close with earth's animals. You can visit the [High Park Zoo](#) or the [Riverdale Farm](#) (both free activities).

The Toronto Public Library also offers free passes for Families to visit the Zoo, the Aquarium, the Science Centre and many other Museums around the city.

[Click here](#) to read how an adult with a Library card can get access to the pass!

Green Ride

Invite your family to go on a "green" adventure! [CLICK HERE](#) to find information about Toronto's top cycling routes and discover amazing "hidden parks"! Wear your bike helmet. Bring a small backpack with a water bottle, snacks, and a camera or phone to photograph the treasures you will find! If you don't have a bike, try hiking instead! [CLICK HERE](#) for info on TO's 25 best hiking trails.

From Junk to Beauty

80% of the plastic bottles we use end up in the landfills, creating a huge pollution problem.

Turn your plastic bottles into beautiful planters! [CLICK HERE](#) to find out how.



Go with the Flow (from CEMC)

Springtime is when sap runs from maple trees, and can be used to make yummy maple syrup. A very good flow rate would be 2 drips per second. Each drip contains 1/4 mL of sap.

- At this rate, how many mL of sap would be collected in one minute?
- How many mL would be collected in an hour? How many litres is this?
- If the sap ran consistently for 8 hours, how many L of sap would be collected?
- If you collected sap from 28 trees for 8 hours, and each tree gave the same amount of sap as in part c), how much sap would you get in total?