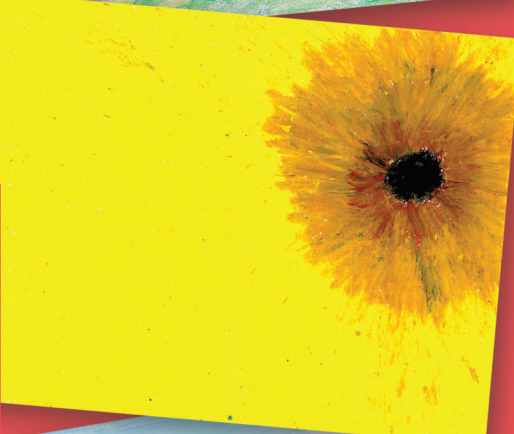


EcoKids Eco-Calendar 2012-2013



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Happy Fossil Fools Day!	2 Earth Month! Find a fun, new, green activity to do-like making bookmarks from recycled paper!	3 The Species at Risk Act is meant to protect wildlife and conserve biological diversity.	4 “We do not inherit the earth from our ancestors; we borrow it from our children.” Native American Proverb	5 Draw a picture showing why the environment is important to you and email it to: ecokids@earthday.ca	6 Nearly 97% of the world's water is salty or undrinkable and 2% is frozen in ice caps and glaciers. That leaves only 1% for all our needs.	7
8 Guess who? I live in the ocean I have eight legs, two big claws and a tail. I eat anything I can find.	9 Answer: I'm a lobster.	10 The largest creatures on earth (whales) and the smallest (bacteria and viruses) both live in the oceans.	11 Think about how humans have changed the environment in your life. Do the changes help or hurt local wildlife?	12 To help you enjoy more nature, put plants around your home.	13 Guess who? 	14 Tree rings can show past weather changes such as temperature and rainfall over time.
15 Alberta's official flower is the Wild Rose and its official bird is the Great Horned Owl!	16 	17 Guess who? 	18 Reusing: Using something again for the same purpose or a new purpose.	19 The common garden snail is the fastest moving land snail going a top speed of almost 0.05km/h!	20 Did you know? Aluminum, the material pop cans are made of, can be recycled over and over.	21 Welcome the spring by going on a nature hike.
22 Earth Day! Earth Day! Join 6 million other Canadians in Earth Day events!	23 Pick an item you use often. Think about its lifecycle and how to lengthen it. How could you reuse or make it into something else?	24 	25 25% of the world's wetlands are found in Canada!	26 Riddle: How do people feel about wind power? Answer: They are blown away!	27 Guess who? I'm an invasive species with a hard shell that likes to eat algae and hang out in freshwater.	28 Answer: zebra mussel!
29 Geothermal Energy: Energy generated and stored in the earth.	30 Get a group of friends together and clean a park close to home!	April 2012				

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
May 2012						
6 “Whether it's cold or hot; whether it's winter, we shall have weather, whether or not!” Author Unknown	7 Riddle: What kind of fish chases a mouse? Answer: A catfish!	8 The original name for the butterfly was the “fluttery”; makes sense!	9 Guess who? I make you itchy when you touch me. Leaves of three-let them be!	10 Answer: I'm Poison Ivy!	11 On this day in 1921, Farley Mowat, author of many books about protecting wildlife, was born.	12 Happy Mother's Day Make paper flowers for your mom out of old newspapers and popsicle sticks!
13 Guess who? 	14 Make your lunch box special by decorating it. Using it doesn't create waste!	15 Greenhouse gases: Gases that trap heat in the atmosphere.	16 There are no snakes, skunks, deer, porcupines or groundhogs on the island of Newfoundland!	17 Unlike humans, cows and horses can sleep while standing up and fish sleep with their eyes open.	18 Riddle: How do snakes end a fight? Answer: They hiss and make up!	19 Think about planting some sunflowers now for a tall reward in August.
20 Did you know? More than 2 million cubic metres of freshwater is stored underground as groundwater.	21 Victoria Day!	22 Guess who? 	23 Riddle: Why didn't the lobster share his toys? Answer: He was too shellfish.	24 	25 Humans are the greatest producers of the greenhouse gas, carbon dioxide. This is where the term “carbon footprint” comes from.	26 Get a library card. Sharing books and magazines from a library is a great way to reduce and reuse.
27 Smog: Visible air pollution. It looks like dirty fog in large cities.	28 The flower of the Dogwood Tree is British Columbia's official flower, and Steller's Jay is its official bird.	29 	30 Plant marigolds in your garden to repel pests and yarrow to attract helpful bugs.	31 Earth's mostly solid layer is only 66 km thick. If it were an apple, this layer would be the skin!		

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June 2012						
Enjoy your summer vacation!				1 Night time rainbows are possible if the moon is bright enough. These rare sights are called “moonbows”.	2 Crayons take a whole century to decompose! Choose a friendlier alternative, like pencil crayons.	
3 Ozone Layer: A shield that protects us from getting burned by the sun's ultraviolet radiation.	4 The largest island in Canada is Baffin Island and it is the fifth largest on the earth.	5 World Environment Day! Pick up litter in your neighbourhood.	6 The time divided by 3 between seeing lightning and hearing thunder is the distance (km) the lightning is.	7 Did you know? Whales and dolphins from the same family: cetacean.	8 World Oceans Day: At 243 042 km long, Canada's coast/shoreline is more than half the distance from Earth to Moon!	9 Guess who? I have thousands of sharp points on my tongue and like to crawl on slime!
10 Recycling: Collecting used materials and turning them into new products instead of throwing them away.	11 It's a myth that a worm turns into two worms when cut in half.	12 If every car in Canada avoided idling for just 5 minutes a day, it would prevent more than 3 800 tonnes of CO ₂ .	13 Manitoba's official flower is the Prairie Crocus and its official bird is the Great Grey Owl.	14 	15 Riddle: Why did the cow lose his temper? Answer: Because he was in a bad mooood!	16 For short periods of time, a full-grown black bear can run as fast as a horse!
17 Father's Day! Write a poem on a card made from colourful, old magazines!	18 “Nature never says one thing and wisdom another.” Decimus Junius Juvencalis	19 Organize a garage sale. Find new homes for things you don't use anymore.	20 First Day of Summer Summer Solstice	21 Carbon Footprint: Measurement of our day-to-day activities that result in greenhouse gases.	22 Guess who? Using my mouth, I can lift 50 times my body weight. I also love picnics.	23 Answer: I'm an ant!
24 Did you know? Crawls and lizards can regrow their own legs when they are damaged.	25 Plan a trip with your family to a local pool to cool down on hot days.	26 Humans are the only mammals that naturally sleep on their backs.	27 Riddle: What happens when it rains cats and dogs? Answer: You have to be careful not to step in a puddle!	28 Answer: You have to be careful not to step in a puddle!	29 Fish can't survive in the Dead Sea because the water is too salty!	30 Guess who?

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September 2012						
2 Toads have warts but it's a myth that they can give them to you!	3 Labour Day!	4 Use both sides of a piece of paper when doing homework. Save paper in a “reuse box” for future use.	5 If you were in charge of your neighbourhood, what changes would you make to create a more environmentally friendly one?	6 Guess who? 	7 Install bird feeders less than two feet away from windows to prevent window crashes.	8 Riddle: Where do fish keep their money? Answer: In a riverbank!
9 Long grass enhances root growth, blocks the sun from getting to weeds and keeps the soil moist.	10 Introduce an outdoor compost receptacle or a small indoor worm composting bin to your school.	11 Elephants walk on tip-toe but their feet look flat because of the soft tissue behind their toe bones.	12 At 6 800 km long, the longest river in the world is the Amazon River in South America-not the Nile!	13 Riddle: What do birds need when they are sick? Answer: A tweet!	14 Guess who? I'm all white except from my black feet and bill. Sadly, I'm threatened by development and oil spills.	15 Answer: I'm a tundra swan.
16 Do any of your friends from school live in your area? Start a walking school program or organize a car pool schedule.	17 Some dead belugas in the St. Lawrence were so polluted they're considered hazardous waste.	18 “What is a weed? A plant whose virtues have not yet been discovered.” Ralph Waldo Emerson	19 Biodegradable: Something that can be broken down by living things like bacteria.	20 Guess who? My bones weigh less than my feathers. Also, I like eating food scraps people leave behind.	21 Answer: I'm a pigeon	22 First Day of Fall also known as the Autumnal Equinox.
23/30 The Committee on the Status of Endangered Wildlife in Canada determines whether certain wildlife is at risk of extinction.	24 Read different eco-facts over school mornings announcements to help educate your peers!	25 Did you know? Cat urine glows under black-light.	26 The endangered, non-venomous, black ratsnake is the largest Canadian snake, growing up to 2.5 m in length.	27 Swap clothing with your friends every few months to get a new wardrobe without having to buy new things.	28 The Northwest Territories' official flower is the Mountain Avens and its official bird is the Gyrfalcon.	29

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7 Save your old clothes for a garage sale or give them to a charity or use them for cleaning rags.	8 Thanksgiving Day! Offer some local food at your Thanksgiving table.	9 	10 Hazardous waste: Dangerous or potentially harmful to human health or the environment when discarded.	11 Eco-Fact! Find out the “Eco-Fact of the Day” at ecokids.ca !	12 Nova Scotia's official flower is the Mayflower and the Osprey is its official bird.	13
14 “I don't like formal gardens. I like wild nature. It's just the wilderness instinct in me, I guess.” Walt Disney	15 Moose are strong swimmers and can sometimes dive more than 5 m underwater for plants at lake bottoms.	16 The Boreal Forest covers 35% of Canada's land mass.	17 The longest recorded flight of a chicken is thirteen seconds.	18 Rake up leaves and have a leaf-throwing game with your friends before you compost or bag it up!	19 Riddle: Why are giraffes so slow to apogize? Answer: They have trouble swallowing their pride!	20 Canadian toads taste bad to birds and most mammals so they don't get eaten.
21 Go to the market or grocery store with your parents and pick up some delicious, in season, Canadian apples.	22 Precipitation: Liquid or solid, water particles that fall from the atmosphere to the earth's surface.	23 Guess who? I'm a tiny, soft-bodied beetle that can light up to attract a mate or food.	24 Answer: I'm a firefly.	25 Earth's atmosphere has five layers called exosphere, thermosphere, mesosphere, stratosphere and troposphere.	26 Nunavut's official flower is Purple Saxifrage and its official bird is the Rock Ptarmigan.	27
28 “The more rain, the more rest; fair weather is not always best!” Author Unknown	29 Contamination: An air, soil, or water impurity that can cause harm to humans, animals and the environment.	30 Did you know? Amphibians breathe through their skin.	31 Halloween!			