

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

February 2012

1



A hummingbird has a heart rate of 1 260 beats per minute.

2

Groundhogs are the largest member of the squirrel family.



3



Food is grown on 11% of the Earth's surface.

4

When plastic is recycled it is ground up into little pellets that are melted and made into different objects.

5

A polar bear's skin is black. Its fur is actually clear, not white.



6

Some common kinds of biofuels are ethanol and biodiesel.

7

Cool fact!

Blue Jay feathers have a unique structure that affects the reflection of light and makes them look blue!

8



9

Host a clothing swap! Make sure to donate all the extra clothes to a charity.

10

“When we heal the earth, we heal ourselves.”

David Orr

11

12

Charles Darwin, who wrote *On the Origin of Species*, was born on February 12th, 1809.

13

About 200 billion tons of water enter and leave the Bay of Fundy twice every day!

14

Valentine's Day
If you hand out cards this year make sure they're made from recycled paper!

15

A loon can live up to 30 years.



16

In 2005, the Kyoto Protocol came into effect to reduce emissions of greenhouse gases.

17

Riddle:
What did the ground say to the earthquake?
Answer:
You crack me up!

18



The Snowy Owl was named the official bird of Quebec in 1987.

19

Widespread greening of Toronto's roofs would reduce the temperature from 0.5 to 2 degrees Celsius in summer.

20

Guess who?



21

Scientists study ice cores to learn about the Earth's climate history. The cores are collected by drilling 3 km into the ice. There is a layer from each year.

22

23

“Take care of the earth and she will take care of you.”

Author unknown

24

The Great Lakes provide drinking water to 8.5 million Canadians.

25

Cool fact!

Canada contains about 7% of the world's renewable fresh water.

26

Make a musical instrument by re-using items around the house. Empty containers can be drums. If you fill them with rice or dried beans they can be shakers.

27



28

Cool fact!

The United States is the world's largest producer of geothermal energy.

29

Half of the CO₂ that you produce today will be around when you have grandchildren.