

Polar Bears and Climate Change



Where do polar bears live in Canada?



- Polar bears can be found in Manitoba, Nunavut, Quebec and Ontario.
- The red sections on the map show current polar bear populations.

What do polar bears eat?

- Polar bears are meat eaters. They will eat seals, walruses, reindeer, seabirds and fish.
- They sometimes have a hard time finding food and then eat berries and fruit.



Habitat of the polar bear:



- Polar bears live in the arctic. They depend on the cold climate and arctic animals for survival.
- They are a marine animal and spend much of their day hunting food.
- They need high calorie meals in order to build enough base to be able to make it through the lean summer months where food is not as easily available.

The problem

- Climate change is causing the arctic to change and become warmer. This has resulted in the polar bears having less area to hunt and less animals to hunt.



Ways we can help protect the planet and prevent climate change:



Keep your home 2 degrees warmer in the summer and 2 degrees cooler in the winter.



Walk or bike instead of taking the car.



Use public transportation.



Use renewable energy such as solar, wind or geothermal energy.

Show what you know:

Using what you have learned about polar bears and climate change create a poster that tells at least three facts about polar bears.



Success criteria:

Your poster is neat

Has 3 facts

Shows how we can help protect polar bears.