



Reading a Satellite Image

Satellites provide people with images of the surface of the Earth. They are taken from many hundreds of kilometres away in space. This is an image of Canada taken from a satellite. The colours are not true to life. The colours represent information that the satellite records about the Earth. Look at the image carefully. Can you find some places in Canada that you can see from a satellite?

Mountains, large bodies of water, ice, land, and the shapes of the ocean floor are recorded in this satellite image.



Satellite Image of Canada

Do ♦ Discuss ♦ Discover

1. With a partner, try to find these places on the satellite image. (You may need to use an atlas to be sure.)
 - a) Pacific Ocean
 - b) Atlantic Ocean
 - c) Rocky Mountains
 - d) Great Lakes
 - e) areas of permanent ice
 - f) Newfoundland and Labrador
 - g) Hudson Bay
 - h) St. Lawrence Seaway
2. In your notebook, describe two facts about Canada using information from the satellite image.
3. Look at the satellite image. In your notebook, write two questions you have about Canada's physical regions. These questions may help guide your learning in the following chapters.