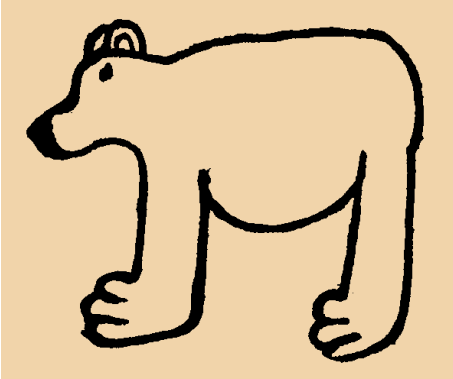


LESSON 2 Student Sheet A

Where Are We?



Imagine you are standing far in the Arctic. Draw your idea of what the Arctic looks like. Think about these things as you draw:

- What is beneath your feet?
- How are you dressed?
- What is above your head?
- How much daylight is there?
- What does the scenery look like?
- What plants or animals do you see?
- Are there any signs of humans?



Your teacher is going to show you or you are going to go to the following websites to take a closer look at the Arctic and the Subarctic.

1. Use **Google Earth** to fly to Churchill, Manitoba, Canada, from your school: <http://earth.google.com>. Tilt the view and fly over Churchill and the area. Observe the landscape and the human-made features.
2. **Visit these websites:** <http://earth.google.com>
Churchill Gallery at: www.naturalexposures.com/private/educate
Polar Bear Gallery at: www.naturalexposures.com/private/Bears_of_Churchill
www.athropolis.com/map.htm
atlas.nrcan.gc.ca/site/english/index.html
www.polarbearsinternational.org/rsrc/newsletters/kidsspring03.pdf
3. View photographs of polar bears at the Polar Bear Gallery: www.naturalexposures.com/private/Bears_of_Churchill
4. Explore a variety of maps of the Arctic and Subarctic at: www.athropolis.com/map.htm.
Map 1: *Big Map of the Arctic (and Weather Reports)*
Map 2: *Arctic Defined by the Arctic Circle*
Map 3: *Arctic Defined by the Treeline*
Map 4: *Arctic Defined by Temperature*
Map 5: *Nunavut (and Weather Reports)*
Map 6: *Explorer's Routes*
Map 7: *Cold Places and Cold Winds*
Map 8: *The Northwest Passage*
Map 9: *Source of North Atlantic Icebergs*

Based on what you have seen on these maps and pictures, was your drawing accurate?

In the space below, list three new things you have learned from looking at the other resources that you did not include in your original drawing.

1. _____

2. _____

3. _____

For this unit, we are going to focus on a town called Churchill. Use an atlas (<http://atlas.nrcan.gc.ca/site/english/index.html>) or another online resource to locate Churchill and identify the following:

1. Name the bay next to Churchill.

2. Churchill is in a province named:

3. In what country is Churchill located?

4. On what continent is Churchill located?

5. Name the country directly to the south of Churchill.
