

## **POLAR BEAR PROJECT EARLY/FIRST LEVEL**

*Because we have an amazing gift of our adopted polar bear from Miss Brockie-Macdonald, we thought we could learn more about the World of the Polar Bear.*

### **Activity 1 – Polar Bear Facts**

[Polar Bears For Kids | Cool Kid Facts](#)

[Hamish's Story \(rzss.org.uk\)](http://rzss.org.uk)

Use these links to find out about polar bears. If you like you can do your own research to find out more about polar bears. Now choose one of the following:

- 1) Draw a polar bear and write as many facts about polar bears around it as you can.
- 2) Act out or create a dance to show a day in the life of a grown up polar bear and video it to send to us.

### **Activity 2 – Who else lives in the Arctic?**

Choose a task:

- 1) Create a fact file or book to describe some other animals that live in the Arctic.
- 2) Create a card game that uses animals from the Arctic. It could be one with facts about each animal (a bit like Top Trumps). Or it could be a game that helps you to learn which animals live in the Arctic and which do not (penguins, for example). Play the game to help you remember the facts.

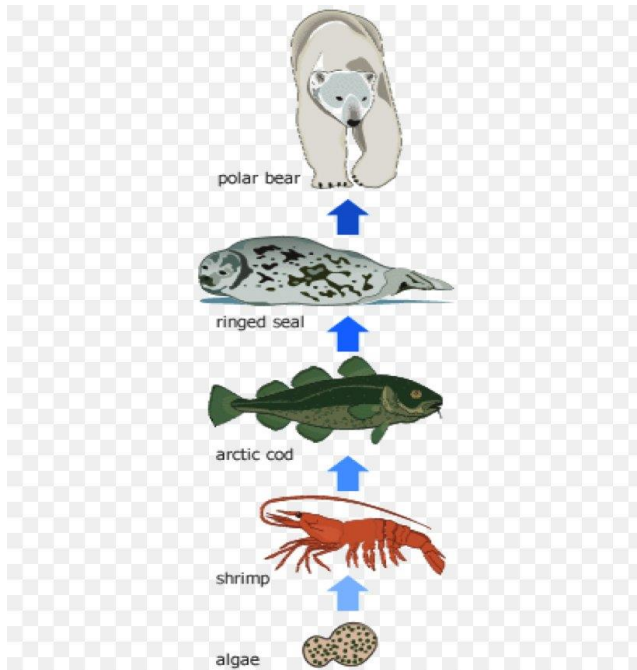
Here are some ideas to help you with these tasks:

[10 Arctic Animals for Kids – Snow Animals for Kids – Polar Animals - YouTube](#)

[Arctic Animals - a list of North Polar animals \(coolantarctica.com\)](http://coolantarctica.com)

### Activity 3 – Polar Bear Food

Polar bears mainly eat seals. Seals eat fish, like cod. Cod eat shrimps. Shrimps eat algae (tiny plants). Here is a diagram to show you. This is called a food chain. The arrows go in the direction the energy from the food goes. Food chains always start with a plant – they get their energy from the sun.



Choose an animal from the Arctic. Make a food chain that includes your animal. You could draw it, or make it out of Lego, or make it using a computer.

### Activity 4 -Polar Bear Art

Polar bears inspired artists who live in the Arctic. People living in the Arctic would carve polar bears out of reindeer antler or walrus tusks. Your task is to make a 3D polar bear. You could use snow, carve it from soap (use a potato peeler and pencil or skewer), use modelling clay, papier maché...or use your own ideas.



Polar bear carved in reindeer antler (unknown artist)