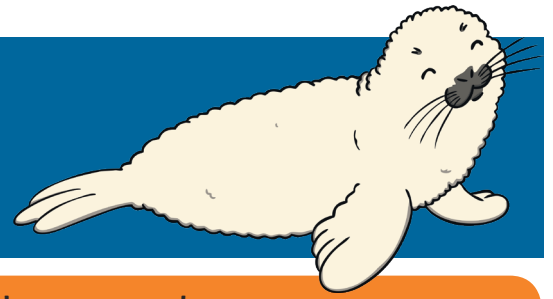


Frozen Ocean

Science Experiment



This lesson is for children to observe only

Method

1. Overnight, freeze a collection of polar water creatures and foliage in coloured water in a large bowl.
2. Show the children the iceberg and ask for their ideas as to how you can release the animals.
3. Put the iceberg in a large tray with a tub of salt, bottles of coloured water and tools to help release the creatures.
4. You then demonstrate, in order to show the children, how the creatures can be released, by putting a bit of salt on top of the iceberg and asking the children to make observations as to what is happening.
5. As the salt starts to work its magic, you can start digging through the iceberg and using the water to speed the process up.
6. Once all of the creatures have been released, see if the children can name them.

You will need:

Large tray

Collection of polar sea creatures (e.g. whales, seals, dolphins)

Green foliage

Bottles of coloured water

A tub of salt

Spoon

Small hammer

Small screwdriver

Tongs

Large bowl to freeze the animals overnight

