## Frozen Ocean

## Science Experiment

## Method

- 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, then leave the children to explore.
- 4. You may wish to join in with the play in order to prompt the children, 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, the children will be able to start digging through the iceberg and using 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

Children's hammer

Children's screwdriver

Tongs

Large bowl to freeze the animals overnight

