Ice Balloons

Watching ice melt couldn't be more interesting!

Educators' notes at www.sciencemuseum.org.uk/educatorsresources

GRAB THIS STUFF...

- Round balloon
- Food colouring
- Water
- Salt
- Washing-up liquid
- Magnifying glass
- Tray
- Large plastic tub (that the ice balloon can fit into)

You could also use this stuff for further investigation...

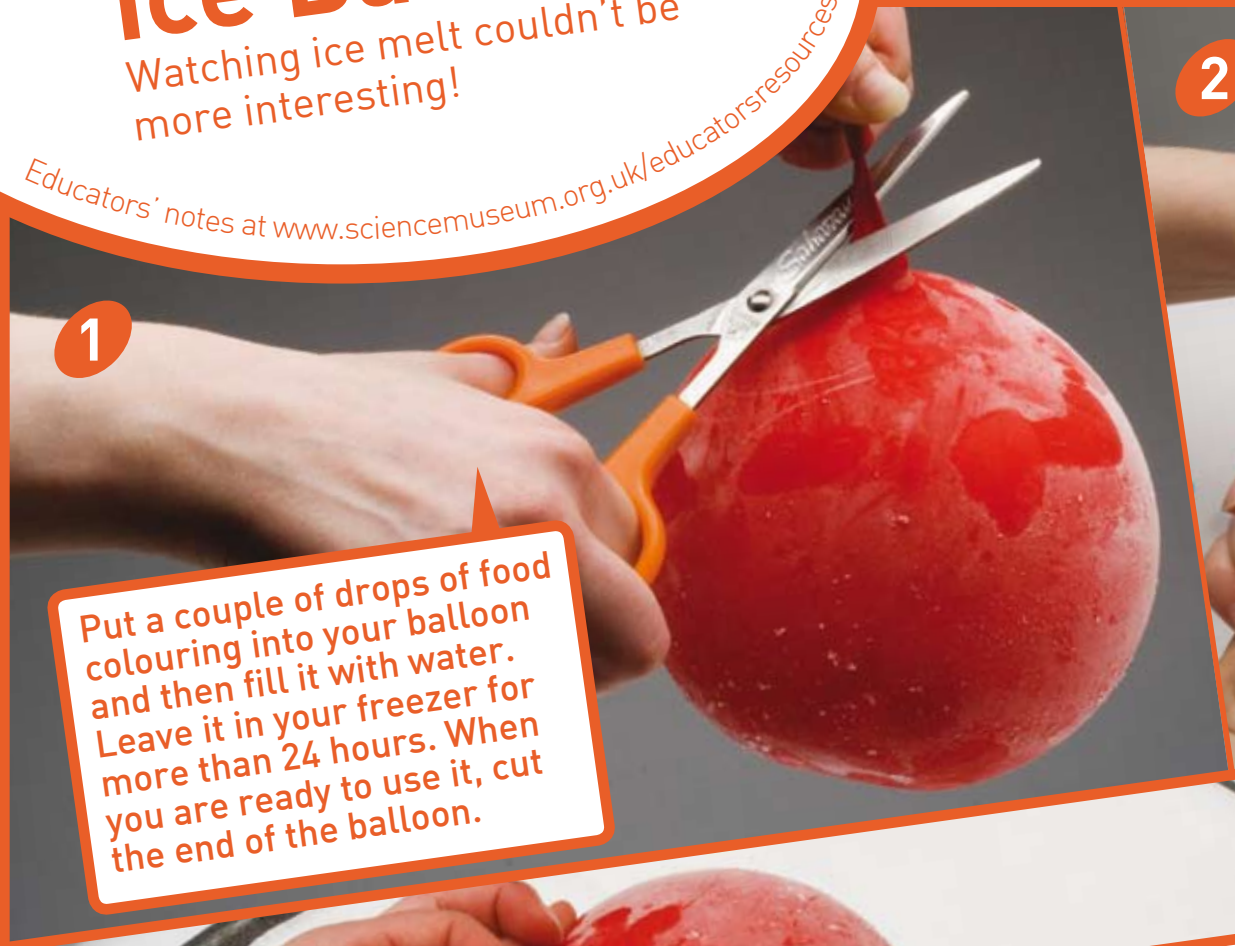
- Toothpick
- Mallet
- Nails
- Torch

Ice Balloons

Watching ice melt couldn't be more interesting!

Educators' notes at www.sciencemuseum.org.uk/educatorsresources

sciencemuseumlearning



1

Put a couple of drops of food colouring into your balloon and then fill it with water. Leave it in your freezer for more than 24 hours. When you are ready to use it, cut the end of the balloon.

2

Starting from the hole you have made, cut down to the opposite end of the balloon.

3

Carefully peel the rest of the balloon away from the ice.

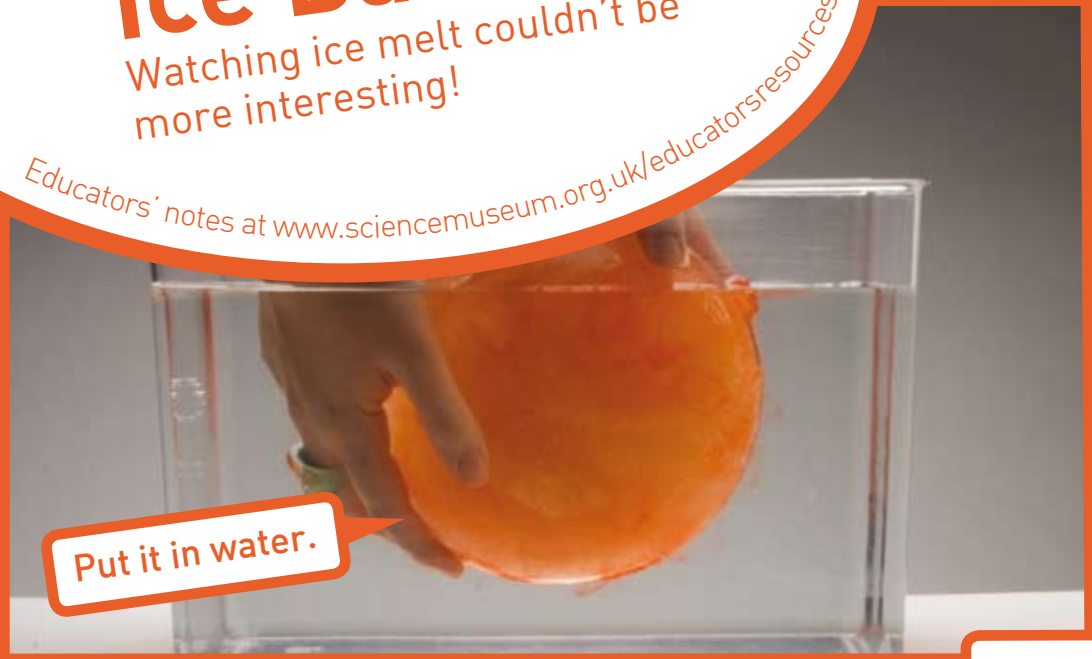
4

Your ice balloon is now ready.

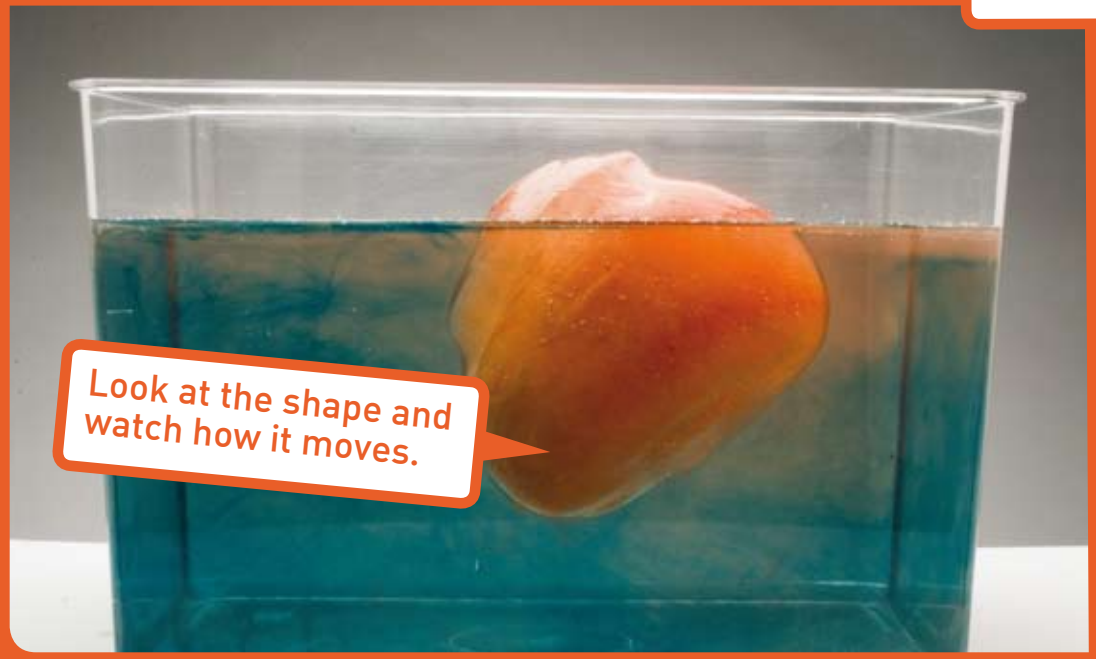
Ice Balloons

Watching ice melt couldn't be more interesting!

Educators' notes at www.sciencemuseum.org.uk/educatorsresources



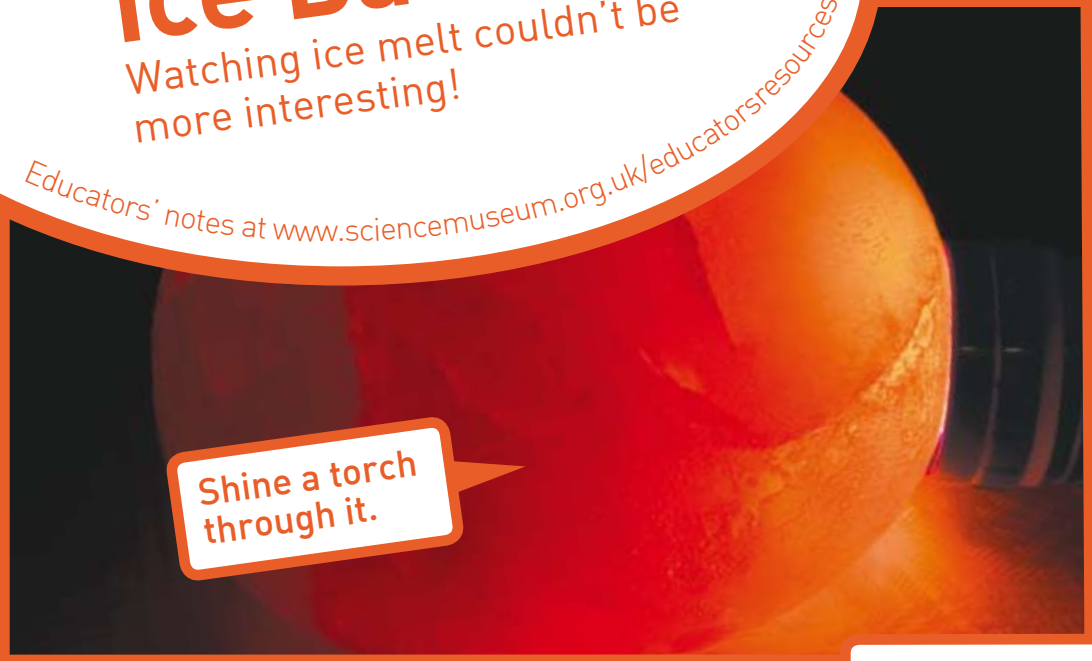
Get testing!

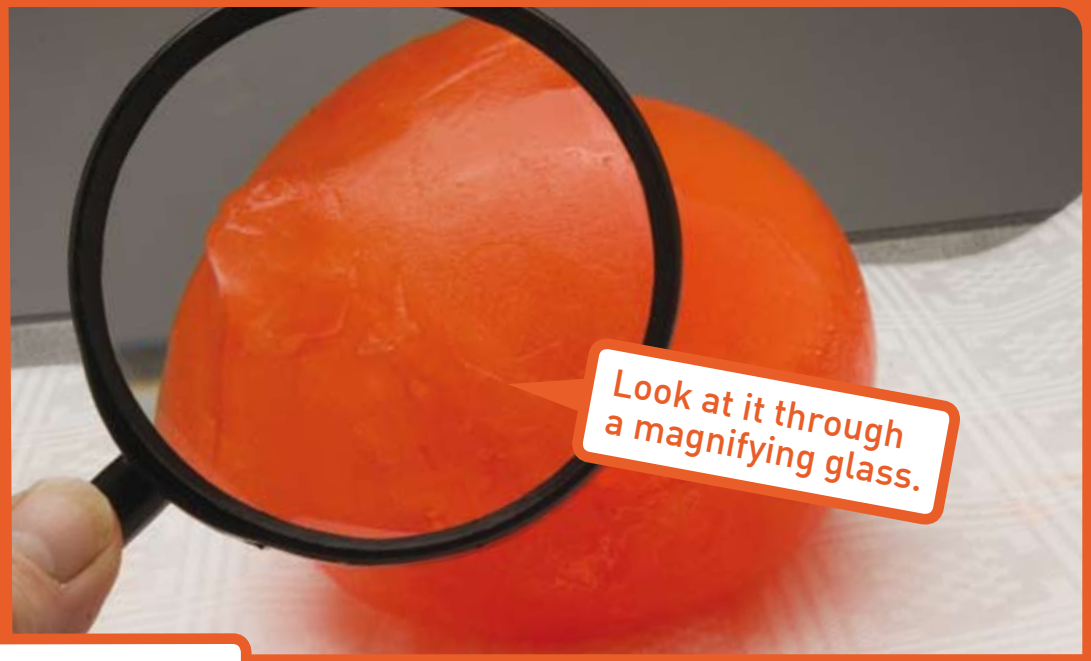


Ice Balloons

Watching ice melt couldn't be more interesting!

Educators' notes at www.sciencemuseum.org.uk/educatorsresources





What else can you do?