

# Icebergs and climate change

**Read it -- Try it safely -- Explore it further**

Melting ice is a concern due to global warming



You will need

A towel

A bucket

Water

An iceberg

What to do:

Make an iceberg in your freezer

Partially fill bucket with tap water.

Place it on a level surface.

Place iceberg in bucket of water.

Add water from a jug until the water is all the way to the brim.

Observe the ice floating with the top of iceberg above the surface of the water.

Observe closely as iceberg melts.



Extension activity:      Research “floating”, Archimedes and buoyancy

Explore differences between Arctic ice and Antarctic ice.