

## Extraordinary ice – Glossary

**atmosphere** noun [countable]

the air round the Earth or round another planet

*Saturn's moon, Titan, has an atmosphere mainly made of nitrogen.*

**carbon dioxide** noun [uncountable]

CHEMISTRY a gas without colour or smell, produced when you breathe out or when substances containing carbon are burnt. The fact that the earth is getting hotter because of carbon dioxide in the atmosphere is called the *greenhouse effect*.

**climatic** adjective

relating to the climate of a country or region

*the effects of climatic change*

**climate change** noun [countable]

the changes that are thought to be affecting the world's weather so that it is becoming warmer

**cooling** noun [uncountable]

a decrease in the temperature of something

**extraordinary** adjective

very unusual and surprising

*It's an extraordinary story.*

**glacier** noun [countable]

a very large mass of ice that moves very slowly

**greenhouse gas** noun [countable]

a gas that stops heat from escaping from the atmosphere and causes the greenhouse effect. Carbon dioxide is a greenhouse gas.

**medium** noun [countable]

(plural = *media*) a way of communicating information and ideas, especially to a lot of people, for example newspapers or television

*Both broadcast and print media are carrying the story.*

**polar** adjective

coming from or relating to an area near the North Pole or the South Pole

**satellite** noun [countable]

an object that is sent into space to travel round the Earth in order to receive and send information

*a spy/communications/weather satellite*

**square** adjective

MATHS square units are used for measuring the area of something  
*The sign should be no more than one square metre in area.*

**warming** noun [uncountable]

an increase in the temperature of something