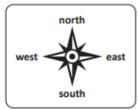
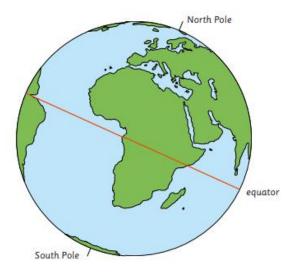
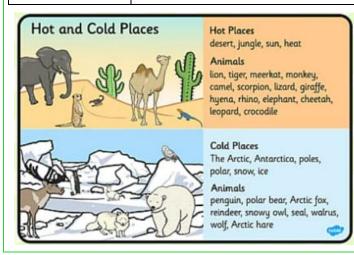
# **Poles Apart Knowledge Organiser**





Subject Specific Vocabulary	
Equator	An imaginary line around the earth that goes exactly midway between the North Pole and South Pole.
North Pole and South Pole	The North Pole and the South Pole are at the opposite ends of the earth.
Antarctic	The earth's most southern hemisphere. An icy region around the South Pole.
temperate	mild
climate	The long term pattern of weather in an area.
adapt	Special features to help them survive



## **Sticky Knowledge**

The hottest places in the world are closest to the equator.

The coldest places in the world are around the North and South Pole

Animals adapt to their surroundings to help them survive in hot and cold climate

## **Topic links**

Science – living things and their habitats.

Design & Technology – Remarkable recipes

Maths – Positional and directional language



### **Key Information**

### Atlases

An atlas is a book of maps and charts showing different parts of the world and some physical features, such as rivers and lakes.

### **Compass directions**

A compass is a tool for finding and showing directions. A compass has four cardinal points. These are north, south, east and west. They are used to describe locations and give directions.

#### Antarctica

Antartica is the coldest place on earth. The temperature in the winter is cold enough to freeze water all of the time. Antarctica has two seasons which are summer and winter.



### Kenya

Kenya is located in East Africa and is on the equator. Being on the equator makes Kenya one of the hottest places on earth.