

# Year 1 Hot and Cold Areas Knowledge Organiser



## Key Vocabulary

**Temperature** – a measure of how hot or cold something is.

**Climate** – the average measure of temperature, wind, humidity, snow and rain in a place over a long time.

**Country** – land on Earth that is ruled by a single government.

**Equator** – an imaginary line around the middle of a planet.

**Weather conditions** – the way the air and atmosphere feels with different types of weather.

**Arctic** – the area around the North Pole; very cold.

Weather Patterns in the U.K

Mapping the physical and human features of the U.K.

## Hot Areas – Kenya

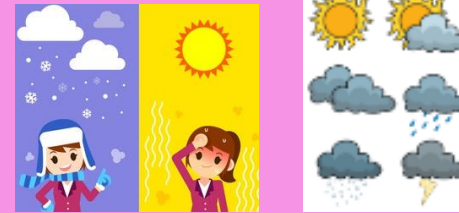


## Cold Areas – the Arctic



## Weather Conditions

Weather conditions impact how people live, like what we wear.



Countries near the Equator are hotter than countries farther from the Equator.



## What will I know by the end of this unit?

- Observe and describe the climate of the U.K.
- Describe and compare the climate of some hot and cold areas.
- Describe how the equator impacts a country's weather conditions.
- Discuss how weather conditions impact the lives of people and animals.

The continents  
United Kingdom

Europe

Africa

South and North  
America

School community  
Maps  
Contrasting Locations

Volcanoes

Rainforest

Africa  
Rivers  
River Nile

South and North America  
Human and Physical features  
Rain Forests