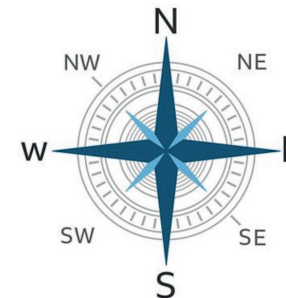


6 Natural Disasters



Why do some places have extreme weather but others do not?

- I know why tornadoes are more common in the Midwest of America than in England.
- I know how Hurricane Katrina affected New Orleans.
- I know how farmers in Gopalganj, Berisal and Pirojpur manage their crops.
- I know the causes and effects of the Tohoku Tsunami.
- I can compare the challenges of extreme weather in North America, Japan and Bangladesh to those in England.



North America



Bangladesh



Japan



United Kingdom

How do natural disasters affect communities?

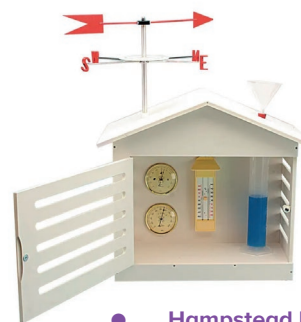
- I know that the movement of tectonic plates causes earthquakes and tsunamis.
- I know that weather systems cause hurricanes and tornadoes.
- I know how humans have prepared for the effects of extreme weather.
- I know that water, food, shelter, sanitation and healthcare are essential aid items.

How do we know about different places?

- I can use atlases, globes, maps and digital mapping to locate countries.
- I can use symbols and keys to describe features
- I can use N, NE, E, SE, S, SW, W and NW on a compass.
- I can use six-figure grid references.

Where are the places affected by natural disasters?

- I know where the Tropics of Cancer and Capricorn are.
- I know where the equator is.
- I know where the climate zones are.



Fieldwork

- Hampstead Heath Maps and Orienteering Day. Using compasses, maps, navigation, contour lines and degrees.
- Running a weather station in the science garden.



Physical geography
The natural features of a place.

Human geography
How humans affect or are affected by the Earth.

Grid reference
Identifies a location using grid lines labelled with letters and numbers.

Symbol
An image that represents something else.

Key
Explains what symbols mean.

Climate
The weather conditions over a long period.

Climate zone
An area with a distinct climate.

Tectonic plate
The structure of the earth's crust.

Disaster
An event that causes great damage or loss of life.

Equator
An imaginary line running around the widest part of the middle of planet Earth.

Extreme
The furthest limit of something.