



“Whatever you do, work at it with all your heart”

Colossians 3:23



The weather is different  
around the world (focusing on  
North America)

Year 5  
SPRING Term

### Key Knowledge:

To know that:

- ⇒ The sun heats the Earth unequally causing warm and cold fronts
- ⇒ There are different weather patterns within a continent.
- ⇒ North America contains deserts some of which are arid.
- ⇒ Hurricanes are created by cold (cool) fronts over warm waters
- ⇒ Longitude and latitude are used to locate places around the world
- ⇒ Countries within North America have different climates depending on their geographical co-ordinate
- ⇒ Hurricanes, flooding, drought and wild fires are all examples of natural disasters.
- ⇒ Natural disasters are an uncontrollable, violent event, caused by the forces of nature
- ⇒ Natural disasters happen around the world.



### Key Vocabulary:

- ⇒ continent - a mass of land usually made up of a number of countries
- ⇒ The Equator - the imaginary line that divides the Northern and Southern hemispheres.
- ⇒ (weather) front—boundary between warm and cold air
- ⇒ warm front - the leading edge of a mass of warm air
- ⇒ cold front - the leading edge of a mass of cold air
- ⇒ hurricane— a large rotating storm with high-speed winds which forms over warm water
- ⇒ longitude—invisible lines that determine position east or west of Prime Meridian
- ⇒ latitude—invisible lines that determine position north or south of the Equator
- ⇒ Prime Meridian— an imaginary line that passes North to South through Greenwich, London.
- ⇒ desert— a waterless, desolate area of land typically covered in sand.
- ⇒ arid—an area that has little or no rain and is therefore unable to support much vegetation.

### Lines of longitude and latitude

