## The Marist Primary School

## Knowledge Organiser

## Year 5, Spring 1

# Key Question: How could I describe my location on Earth to someone?



### Builds on and leads to...

#### Build on.

- Year 3 look at ordnance survey maps and symbols, four figure references
- Year 4 use maps of USA

#### Leads to...

 Year 6 learning about lines of Cancer and Capricorn, the Poles and where Rainforests are

## Enquiry/skills

- To locate the worlds countries
- To identify the position and significance of latitude and longitude, Equator, the Prime/ Greenwich Meridian and time zones (including day and night).
- Use the eight points of a compass, four and six-figure grid references, symbols and keys (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

#### What will I know by the end of the unit? Vocabulary • How to use the eight points of **Equator** The Equator is an imaginary line around the middle of the Earth. **End of Unit Task** the compass. **Greenwich/Prime** Imaginary line used to indicate 0° longitude To answer the • Why lines of longitude and Median that passes through Greenwich Key Question, latitude are useful. Lines of longitude Imaginary lines that run around the Earth vertically (up and down) How to find longitude and drawing on all the which meet at the North and South Poles. latitude of a place. information Lines of latitude Imaginary lines that run parallel with the equator and • How to use six and four figure gathered during arid references. measure the distance north or south of the Equator. the topic and What contour lines are and what physical features Things that are natural like seas, mountains and rivers. using correct they tell us. human features Things around us that are built by humans. vocabulary. ordinance survey Detailed maps of an area of the UK showing the landscape's human map and physical features. Contour lines are lines drawn on a map connecting points of equal elevation (height). contour Six-figure grid 6 numbers which gives us an even more precise location on a map. reference

## **Diagrams / Maps / Images**





