Subject Specific Vocabulary

| Latitude | The distance of a place from the equator |
| :--- | :--- |
| Longitude | The distance of a location west or east of the line <br> passing through Greenwich meridian |
| Continent | A large area of land that consists of many countries. |
| prime meridian | The line of longitude, at zero degrees which passes <br> through Greenwich in London ,All the other lines of <br> longitude are calculated from the prime meridian |
| Time Zone | Areas of the world where the time is calculated as <br> being a particular number of hours behind or ahead of <br> Greenwich Mean Time) |
| Physical features | An imaginary line around the middle of the Earth at an <br> equal distance from the North Pole and the South <br> Pole. |
| Human features | Areas of the Earth with distinct climates eg |
| Arctic tropics and temperate climates |  |
|  | Features that have been created by human |
| activity . |  |
| Natural features of land eg rivers mountains |  |

## Associated Diagram

Records the Oceans on the map
1 Pacific Ocean
2. Atlantic Ocean
3. Southern Ocean
4. Artic Ocean
5. Indian Ocean


Draw a line on the map to represent the prime meridian
Draw a line on the map to represent the equator.
Draw lines on the map to represent the tropics.
Label the Northern and Southern Hemisphere on the map .

## Sticky Knowledge

Give the lines of latitude and longitude to locate these countries
United Kingdom( 50 degrees North 0 degrees west)
Australia ( 30 degrees south 150 degrees East) United States of America ( 40 degrees North 100 degrees West) and India ( 20 degrees N 80East)
Name the three continents the prime meridian runs through - Europe , Africa and Antarctica.

How many time zones is the world divided into? - 24
How many degrees longitude are represented by one time zone? 15 degrees How many hours does each time zone represent - 1 hour

What is the latitude of the Equator? 0 degrees

List the seven continents

What is the name of the line at 0 degrees longitude ? prime meridian

Which continent does both the equator and prime meridian run through? - Africa

List three climate zones : Arctic, temperate, desert, tropical ,Mediterranean

