

Subject

Geography



Subject Knowledge Organiser

Topic title:

Compasses and Mapping

Key vocabulary/glossary

| | |
|-------------------|---|
| compass | An instrument used for navigation and orientation that shows direction relative to the geographic N or S directions . |
| longitude | Longitude lines are imaginary vertical lines that divide distance around the world. |
| latitude | Latitude lines are imaginary horizontal lines that divide the distance around the world. |
| Physical features | Natural features e.g. hill, beach |
| Human features | Man made features, e.g. roads |

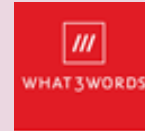
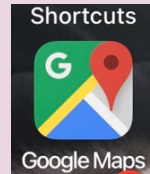
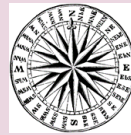
Information: The Vikings navigated by the stars, the sun moving from East to West and by looking at the land. They found the North Star, Polaris in the sky.



Then compasses and maps were used.



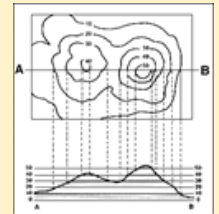
We now use satellite navigation systems to where we want to go to or to find where we are.



Information:

O.S. Ordnance Survey maps use symbols to show what is at a place

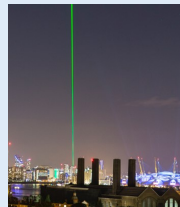
And what the contours of the land are like.



We will undertake field-work to make a map of the area surrounding school. We will take photographs of the buildings, street furniture, road markings, make sketch maps and use OS symbols to create a map of the school's immediate location.



Information: The laser at Greenwich, London shows 0 degrees longitude.



We use North, South, East and West, longitude and latitude lines, to create divisions around the world . These show us distance, place and position

which are measured and plotted when we travel around the world. These use a 6 figure reference.

