

## Year 5- Marvellous Maps

### What it looked like last year...

- Identifying Northern and Southern hemisphere
- Understanding time zones
- Understanding the climates of certain countries based on where they are in the world
- Using lines of longitude and latitude to identify places around the world

### What it looks like next year...

- Digital mapping
- Understanding how to follow a digital map
- Looking at google earth
- Understanding the similarities and differences between digital and non-digital maps and the advantages and disadvantages of each type of map

### Vocabulary (definitions)

Coordinates- intersection determining a position

Index- alphabetical list of the information that can be found in a book.

Symbol- small pictures that stand for things

Country

City

OS map- detailed map

Compass points- marks that show direction

Grid reference- location on a map using numbered lines

Difference

### Sequence of Learning

1. **Using atlases.** Use the index as well as coordinates to locate countries and cities.
2. **Symbols.** Use symbols and keys to identify features of an OS map.
3. **Compass points.** Use 8 compass points to describe routes on a map.
4. **Grid references.** Use 6 figure grid references to locate places on a map.
5. **Planning a route.** Plan a journey using the eight compass points and four or six-figure grid references
6. **How has the earth changed over time?** Describe how land use has changed over time.

### Cultural Capital

- To be able to use grid references and coordinates in order to read a map.
- Thinking about how the earth looks now and how it has changed over time will encourage us to think about what the earth might look like in the future and how what we do can impact what it will look like.
- Real life links- observing, planning, describing, locating and analysing.