

Geography

Mapping the world

Background Information

This unit will teach the class to develop key map skills through a range of engaging geographical skill based activities. Children will explore a range of maps at a local, national and global level, developing their understanding of how to navigate around an atlas to find key countries, continents, oceans and seas along with devising their own maps and routes. They will learn how to 'view from above' looking at aerial photographs to spot human and physical features, understand simple map symbols, compass directions and develop key geographical vocabulary throughout the unit.





In this unit the children will...

- Draw a simple sketch map.
- Plan a route in the local area.
 - Identify map symbols.
- Use an atlas to find places in the UK.
- Use the features of an atlas to find places around the world.
 - Learn what an aerial view is.
 - Observe aerial photographs of the school and local area.
 - Use key words to explain human and physical features.

By the end of this unit....

All children can:

- •Name different types of maps and explain some key features of maps.
- •Draw a simple sketch map of the school and local area.
- •Plan a simple route around the local area using key vocabulary.
- •Identify map symbols.
- Use an atlas to locate the four countries of the UK, capital cities, other key places, the seven continents of the world and the five major oceans of the world.
- •Use aerial photographs to 'view from above' and recognise basic human and physical features.
- Ask geographical questions.

Most children will:

- •Compare different types of map.
- Explain and identify a range of key features of maps and their symbols.
- •Plan a route using key vocabulary, positional and directional language.
- •Confidently use an atlas to locate a range of countries, capital cities in the UK and in the world.
- •Compare aerial and ground level view photographs.
- •Begin to locate some of the worlds major seas.
- •Make comparisons between features of different places.

Some children will:

- Examine the differences between different types of maps.
- •Draw a detailed sketch map with key features.
- •Begin to understand what OS maps show.
- •Draw a detailed route and consider distance and time taken.
- Name the key features of an atlas and begin to locate a range of human and physical features of the UK.
- •Make comparisons between different types of map, begin to describe the advantages of one map type over another.
- •Identify a range of human and physical features in aerial photographs.
- Describe the difference between oceans and seas and locate some of the world's major seas.
- •Use a range of key geographical vocabulary to describe and explain.
- Compare and contrast the key features of different places.

Key Vocabulary

Sketch map, key, title, compass rose, direction, aerial (bird's eye) view, map symbols, direction, route, local area, near/far, distance, time, transport, atlas, index, page numbers, contents, human, physical, continent, country, capital city, cartographer, ocean, countries, ground level view, above, perspective, plan, labels, colour code, satellite, senses, man-made, natural, sea, water, mass, salt water.



