

Geographical Skills and Fieldwork Progression

Geographical Skills

By the time children leave at the end of KS2 they will:

Use these skills when using globes:

- Use globes to locate countries, continents and oceans
- Use globes to describe places in relation to each other

Use these skills when using digital and computer mapping:

- Locate countries, continents, settlements
- Identify and describe geographical features
- Compare locations and describe similarities and differences using geographical language.

Use these skills when using maps and atlases:

- Locate countries, continents, settlements
- Identify and describe geographical features
- Compare locations and describe similarities and differences using geographical language.
- Use four figure and six figure grid references to find and describe location
- Use the eight points of the compass to describe location
- Use a key
- Know and use a wide range of Ordnance Survey map symbols

Use these skills and techniques in fieldwork:

- Make sketch maps to record physical features observed.
- Take measurements to describe and compare physical features observed
- Make observations and take measurements to describe the human features in the local area
- Present observations and measurements using digital graphs
- Present observations and measurements in plans

	Year 3	Year 4	Year 5	Year 6
Map work using globes	Locate the UK, Egypt and Greece using a globe. Use geographical language to describe the locations in relation to each other.	Locate countries of Europe studied using a globe. Use geographical language to describe locations in relation to each other.	Locate Europe and Africa and the countries studied using a globe. Describe the locations of climate zones and biomes using a globe. Show the direction of rotation of the Earth using a globe.	Locate North and South America using a globe. Describe routes to North America and Antarctica using a globe. Show the direction of rotation of the Earth using a globe.
Map work using digital and computer mapping	Using Google Earth: Locate the UK and the Orkney Islands. Using both geographical and non-technical language describe the satellite image of the UK Identify coasts, rivers, high ground and flat land in the UK. Learn to zoom in and zoom out of the image.	Using Google Earth: Locate the UK and East Anglia using geographical language to describe the satellite image. Identify coasts, rivers, high ground and flat land in East Anglia and Jutland- relate to non-digital map. Locate roads, built up areas, wetlands and rural land in East Anglia and Jutland.	Using Google Earth: Locate the UK and East Anglia. Use geographical language to describe the satellite image of East Anglia. Identify coasts, rivers, high ground and flat land in East Anglia and relate these to a non-digital map. Learn to rotate the image in all directions.	Using Google Earth: Locate the countries and regions being studied. Use geographical language to describe the satellite image (coasts, rivers, elevation, built up areas, agricultural and uninhabited areas) Identify and describe routes between counties and regions
Map work using single maps and atlases	Use maps with simple keys to locate the countries and capitals of the UK. Use a political map of the world to locate countries. Use a key to identify roads, routes and rivers.	Use a political map of the world to locate countries. Compare the information provided by political and landscape maps. Use four figure grid references, keys and symbols to find and describe locations.	Use four figure grid references, a key and some OS map symbols to find and describe locations. Use political and landscape maps of East Anglia to identify and compare the information.	Use ordnance survey maps to locate and describe locations. Use six figure grid references to find and describe locations. Use maps to relate 'hot and cold' places and 'wet and dry' places to different climates.
Fieldwork skills		Make sketch maps of the coast to record and identify physical features observed. Make observations of the human activity of the area to describe human features- shops, roads, houses, church.	Make sketch maps of Kett's Heights and the view of Norwich to record the physical and human features observed. Take measurements using a clinometer.	Make sketch maps to record physical features observed. Make observations and take measurements to describe the human and physical features in the local area. Present observations and measurements using digital graphs.