

The Flourish Federation—Knowledge Organiser

Brookfield Infant and Junior Schools



Focus: *Geography*

Geographical Skills and Fieldwork

Year 2

Term 5

What? (Key Knowledge)

- Use aerial photographs to 'view from above' and recognise human and physical features.
- Ask geographical question—where is it? What is this place like? How near/far is it?
- Examine the differences between different types of maps.
- Identify a range of map symbols.
- Explain key features of a map.
- To devise a simple map with support, a group or independently.
- Plan a simple route around the local area (our school and its grounds) using key vocabulary.
- Name the four points of a compass, directional language and positional and describe how to move around on a map (e.g. near, far, left, right, forward, backwards)
- Use a range of key geographical vocabulary to describe and explain.

What? (Key Vocabulary)

Spelling	Definition
Compass directions	North, East, South, West
Locational and directional language	Near, far, left, right, clockwise to describe the location of features and routes on a map.
Fieldwork and observational skills	Asking questions, collecting data (identifying, classifying and recording)
Key	Basic symbols on a map.
Aerial view	Taking of photographs from an aircraft.
Atlas	A collection of maps of Earth with geographic features (rivers, mountains)
Route	A way or course taken in getting from a starting point to a destination.

ICT Opportunities

E-safety.

- Children explore a range of age appropriate digital resources
- Children to know that not everything they find online is accurate.
- National Geographic - <https://www.natgeokids.com/uk> (Geographic website with games, learning activities and map skills)
- Ordnance survey - <https://www.ordnancesurvey.co.uk> (useful information on map skills, symbols including Mapzone—an online mapping programme for children.
- Google maps - <https://www.google.com/maps>

Possible Writing Links

- Explaining our journey around the school grounds.
- Giving written instructions for a friend while following a map.

Experiences/Wow Moments

- School trip: Going for a walk around the school grounds including the local shops and documenting as we go. Creating our own maps from this experience using GoogleMaps to help us picture our journey.
- A clue hunt—a scavenger hunt, following map instructions and using geographical vocabulary to find a specific habitat or area of land that is a minibeast home.
- A visit from a Minibeast company—children learn about Minibeasts from the Rainforest, the location, which countries, looking at maps to identify different home across the world.

When? (Timeline of Key Events)

ICT Opportunities

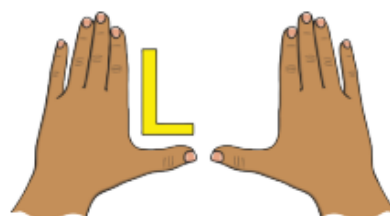
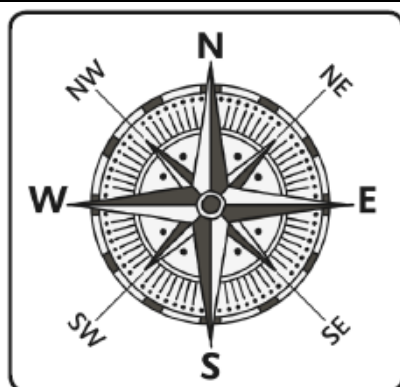
Digital Imagery.

- Develop greater control over the digital stills or video camera.
- Use these skills to document minibeast life around the school and where they live.
- Begin to discuss the quality of their image and make decisions (e.g. delete a blurred image)
- Begin to select, edit and change images.
- Begin to change or enhance photographs (crop, re-colour).

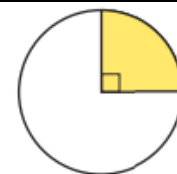
Cross-Curricular Links

- Science - Animals including humans. Evolutionary scientists such as Charles Darwin.
- Maths - Positional and directional language (vocabulary).
- ICT- E-safety (digital resources).

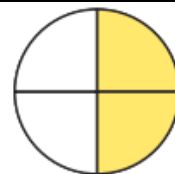
Visuals



Left and Right
The hand that makes an L shape is the left hand.



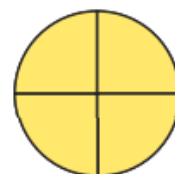
quarter turn



half turn



three-quarter turn



full turn

clockwise

anticlockwise

