Geography Component Knowledge

Year 1

What is it like here?

National Curriculum

Locational Knowledge

- Name and locate the world's seven continents and five oceans.

Human and Physical

- Use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.
- Use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.

Geographical skills and fieldwork

- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
- Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Key learning and Component knowledge

Key Learning:
L1: To locate the school on an aerial photograph.
Component Knowledge:

- Know that aerial means from above.
- Know that objects look different from an aerial view.
- Know the name of the country I live in.
- Know the name of the village/town/city I live in.
- Identify three features of my local area on an aerial photograph.
- Locate the country I live in on a map.

Key Learning:
L2: To create a map of the classroom.
Component Knowledge:

- Know a map is a picture of a place from above.
- Know that we can use a map to find out information about a place.
- Represent four classroom features using objects to create a messy map.
- Begin to use directional language to describe the location of features.

Key Learning:

L3: To locate key features of the playground.
Component Knowledge:

- Identify four features in the school grounds.
- Use a simple map to identify these features.
- Begin to use directional language (near, far, up, down, left, right, forwards and backwards) to describe direction and location.

Key Learning:
L4: To draw a simple map.

Component Knowledge:

- Draw three features on a map.
- Use simple shapes or symbols.
- Use directional language to describe the location of features.

Key Learning:
L5: To investigate how we feel about our playground.
Component Knowledge:

- Explain how I feel about three areas of the playground.
- Complete a questionnaire to express my opinion.
- Summarise the results of a survey.

Key Learning:
L6: To create a design to improve our playground.
Component Knowledge:

- Draw a design to improve three areas of the playground.
- Use the results from the survey to think of ideas for my design.

What is the weather like in the UK?

National Curriculum

Locational Knowledge

- Name, locate and identify characteristics of the four countries and capital cities of The United Kingdom and its surrounding seas.

Human and Physical

- Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

Geographical Skills and Fieldwork

- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.
- Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Key learning and Component knowledge

Key Learning
L1: To locate the four countries of the UK.
Component Knowledge

- Locate Europe on a world map.
- Locate the UK on a world map.
- Locate the four countries of the UK on a map.
- Recall which of the four UK countries I live in.

Key Learning
L2: To identify seasonal changes in the UK.
Component Knowledge

- Name the four seasons.
- Identify the current season.
- Describe some of the changes in each season.

Key Learning
L3: To identify the four compass directions.
Component Knowledge

- Know the four compass directions are north, east, south and west.
- Describe the location of features using simple compass directions.
- Know the arrow on a compass always points north.

Key Learning
L4: To investigate daily weather patterns.
Component Knowledge

- Describe different types of weather.
- Measure different types of weather in different ways.
- Use compass directions to describe the weather in different locations.

Key Learning
L5: To identify daily weather patterns in the UK.
Component Knowledge

- Locate the country I live in.
- Locate the capital city of the country I live in.
- Begin to locate the capital cities of each country in the UK.
- Know that the weather is not the same everywhere in the UK.

Key Learning
L6: To understand how the weather changes with each season.
Component Knowledge

- Describe the weather in each season.
- Suggest what people might wear in each season.
- Suggest activities people might do in each season.

What is it like to live in Shanghai?

National Curriculum

Locational Knowledge

- Name and locate the world's seven continents and five oceans.

Place Knowledge

- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.

Human and Physical

- Use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.
- Use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.

Geographical Skills and Fieldwork

- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.
- Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Key learning and Component knowledge

Key Learning:
L1: To recognise physical and human features.
Component Knowledge:

- Give an example of a physical feature.
- Give an example of a human feature.
- Identify physical or human features on a walk.
- Record my observations by sketching.

Key Learning:
L2: To draw a sketch map.
Component Knowledge:

- Use an aerial photograph to draw a simple sketch map.
- Use symbols and colours to represent features.
- Draw physical and human features on a map.

Key Learning:
L3: To name and locate some continents on a world map.
Component Knowledge:

- Name the continent I live in.
- Use an atlas to locate Europe on a world map.
- Use an atlas to locate Asia on a world map.
- Use an atlas to locate China on a world map.

Key Learning:
L4: To identify physical and human features of a non-European country.
Component Knowledge:

- Name some physical and human features.
- Sort photographs into physical and human features.
- Identify a physical or human feature in China.

Key Learning:
L5: To describe what it is like in Shanghai.
Component Knowledge:

- Label physical features on photographs of Shanghai.
- Label human features on photographs of Shanghai.
- Compare Shanghai to where I live.

Key Learning:
L6: To compare Shanghai to a small area of the UK.
Component Knowledge:

- Describe how Shanghai is different from where I live.
- Describe how Shanghai is similar to where I live.
- Compare the physical and human features of two places.