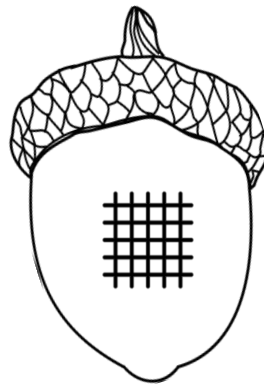


Geography at Hamsey Green

Knowledge



Skills



1. Understanding and using maps
2. Geographical enquiry and fieldwork
3. Organising and analysing information

Geography at Hamsey Green

Intent:

Our teaching of Geography aims to provide children with an understanding of how change affects the land and its people, both locally and across the world.

Our curriculum allows children to progressively develop the geographical knowledge and skills in human and physical geography required for life, such as using an atlas or a compass. Children start by learning about school environment, our local areas, Hamsey Green and Warlingham, as well as different places and cultures such as Greece, Italy, North and South America, and India. This helps children gain a better understanding of the world around them, and to appreciate and interact with their immediate environment. These skills are fundamental to enable children to comprehend the world they live in. Through their topics, the children enjoy opportunities to celebrate their own culture and learn about others.

Implementation:

Geography is taught termly through a question-led and enquiry based approach, designed to develop both the knowledge and skills outlined in the National Curriculum Programme of Study.

Carefully sequenced topics are chosen to ensure clear progression and coverage throughout the child's time at Hamsey. Teachers plan the lessons with care to ensure the skills are acquired and retained throughout the year. This is done by sharing the skills with the children at the start of every lesson and creating a concept map and knowledge organiser at the start and end of a topic to visually represent the progression and knowledge acquired.

Children are given a number of experiences through a range of trips, workshops, visitors and further awareness is shared through whole school assemblies.

Our Key Aims:

Develop Locational Knowledge

- Know the names and locations of continents, oceans, countries (especially the UK and their own country), capital cities, and key geographical features.
- Use maps, globes, and atlases to locate places.

Understand Place Knowledge

- Compare and contrast different places (local, national, and global).
- Explore the human and physical features of a small area in their own country and a contrasting area abroad.

Understand Human and Physical Geography

- Learn about key physical features such as mountains, rivers, coasts, weather, and climate.
- Learn about human features such as towns, cities, transport, land use, and economic activity.

Develop Geographical Skills and Fieldwork

- Use maps, compasses, aerial photos, and digital mapping.
- Conduct fieldwork to observe, measure, and record geographical information in the local area.
- Learn to use data such as weather charts and population graphs.



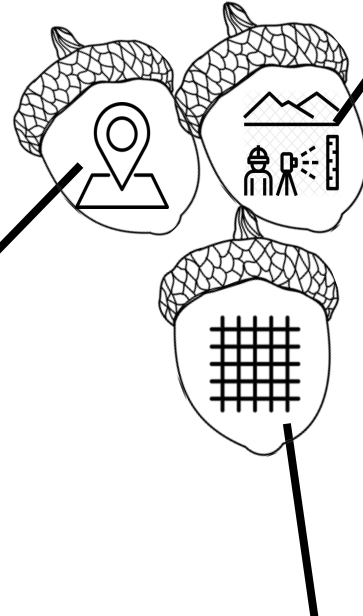
Geography Skills

Understanding and using maps:

In EYFS, children begin to recognise symbols and use positional and directional language to describe where something is. They will explore simple, real-world maps (story or treasure maps). Children will experience following a basic route to a destination and create simple representations based on this.

In KS1, children build on their understanding from EYFS and will be able to understand that maps represent places from a bird's eye view. They will be able to use map symbols and keys to help identify key features on a map. They will be able to follow a simple route on a map using compass directions. They will also be able to sketch a map of a familiar place.

In KS2, children will learn to use simple co-ordinates and use four figure and introduce six figure grid references. They will be able to interpret a map and describe a location using compass points and grid references. They will also look at comparing historical and modern maps to see changes over time. They will use mapping tools to create a map looking specifically at climate and population of a place.



Geographical Enquiry and Fieldwork:

In EYFS, children will ask simple questions about the world, talk about places they have been to and begin to compare places and how the environment changes. They will explore local outdoor spaces using their senses to explore the environment. They will also draw or build simple representations and use positional and directional language in practical contexts.

In KS1, children will ask and answer basic geographical questions using resources around them such as books and photos. They will begin to express their opinion about places and compare human and physical features of a familiar environment. Children will use simple photos and aerial maps to locate features and use directional language to describe where something is. They will record data with support and make simple field sketches and plans. Additionally, children will observe the weather and use basic equipment to help them with this.

In KS2, children will ask more developed questions and seek to find the answer. They will use a range of different sources to find information and make comparisons between different locations. They will begin to hypothesise and evaluate the reliability and accuracy of findings. Children will use maps and compass directions to navigate local areas, they will plan, conduct, analyse and present their findings to a group or class.

Organising and analysing information:

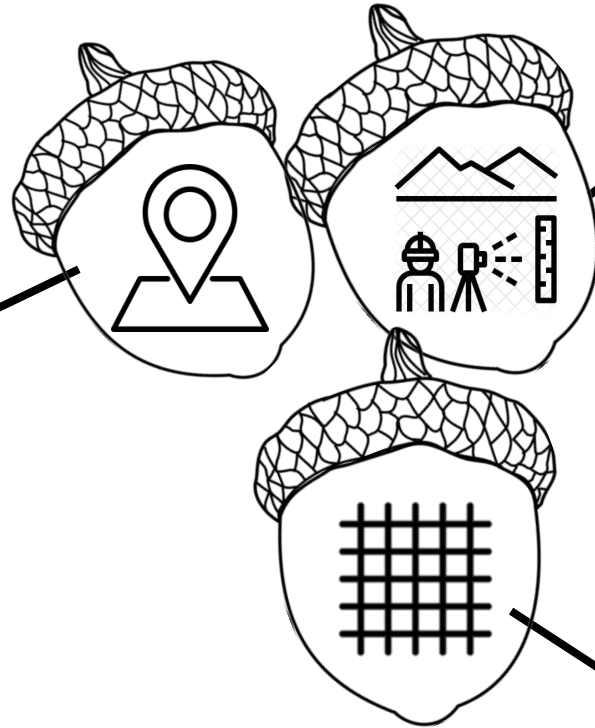
In EYFS, children will match pictures or objects to places and will sort photos of a familiar environment. They will create simple visual records. They will discuss what they can see in pictures and maps and begin to express likes and dislikes about a place. With support they will answer questions about features and environments.

In KS1, children will use maps, globes and atlases to find countries or features and record weather data using charts and tables. Children will be able to sort features into human and physical. Children will learn to compare two places using key features. Children will spot patterns in simple data and draw conclusions about local environments.

In KS2, children will build on their prior knowledge and will be able to use 4 point compass and simple grid references and different styles of maps to find out about countries. They will organise findings into a range of data representations. The children will create maps to show transport and land use in addition to climate and population. Children will learn to compare, describe and suggest conclusions based upon what they have learnt.

Geography skills EYFS Reception

Children are able to explore position, developing their positional vocabulary through Maths teaching and exploring the outdoor environment, including Forest School. Early map skills are taught by looking at land and sea during our 'Under the Sea' topic, through Maths teaching and exploring the children's immediate environment, creating their own maps based on what they know.



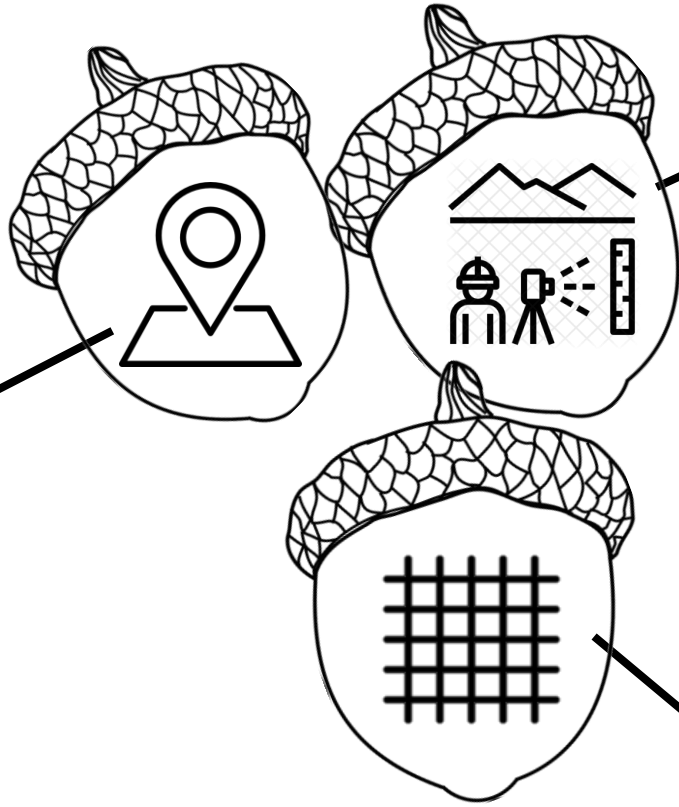
Children are taught to respect our environment through discussions and stories, particularly during our topic 'Under the Sea' where the children learn about sea pollution and protecting the ocean. Through Forest School sessions, our children develop an understanding of the changing seasons and the effect it has on the world around them. There are also opportunities for our children to learn about different habitats and how to care for them. Our children particularly enjoy tasting and learning about foods from around the world.

Through our topic 'Home, Sweet Home' the children are taught about their immediate environment (Hamsey Green) and the surrounding areas. Through topics and stories children also learn about environments that are different from the one in which they live. Our children are encouraged to notice the similarities and differences between the natural world around them and contrasting environments, drawing on their own experiences and what has been read in class.

Geography skills Year 1

Understanding and using maps:

- I can draw a simple map of a local area.
- I can use the 4 points on a compass.
- I can use and identify different map symbols.
- I can locate London on a map.
- I can locate major rivers running throughout London.
- I can locate and name the 4 countries within the UK.



Organising and analysing information:

- I can identify some of the key landmarks in London.
- I can identify that London is a capital city.
- I can explain the importance of rivers in a major city such as London.
- I can talk about light pollution and its impact on the environment.
- I can analyse the impact of deforestation.

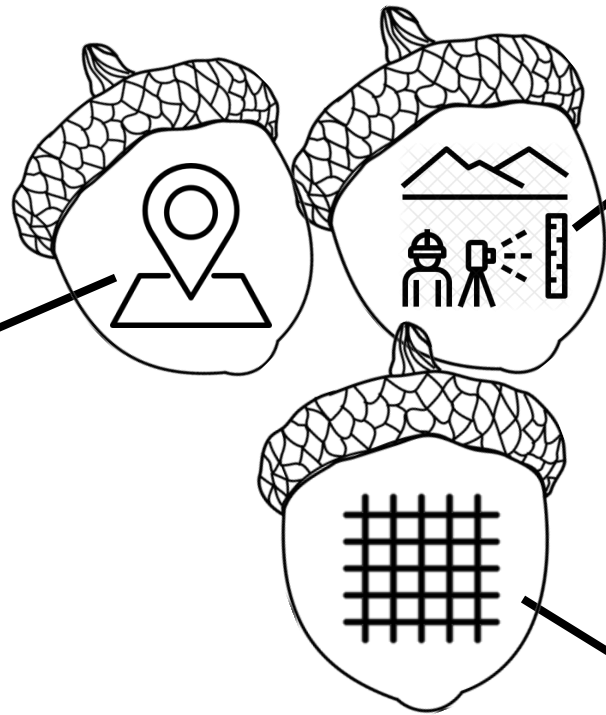
Geographical enquiry and fieldwork:

- I can follow a simple route to reach my destination.
- I can observe the weather and create a table of the rainfall collected over a period of time.
- I can talk about which countries are hot and cold, using my prior knowledge of a place.

Geography skills Year 2

Understanding and using maps:

- I can locate England, Ireland, Scotland and Wales on a map.
- I can locate the UK on a world map.
- I can name and locate the 7 continents of the world.
- I can name and locate the 5 oceans in the world.
- I can draw a map of an island using compass directions.
- I can locate Africa on a world map.
- I can use an atlas.



Organising and analysing information:

- I can understand that different food comes from different places in the world.
- I can name some significant explorers.
- I can explain how the weather might affect an explorer and their travels.
- I can talk about the key similarities and differences between Warlingham and Kenya.
- I can compare coastal areas to the town.

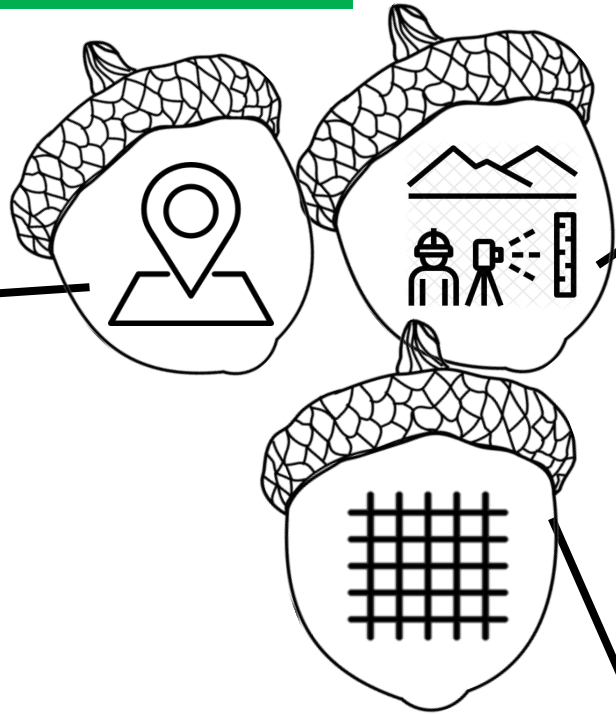
Geographical enquiry and fieldwork:

- I can explore traditional clothes worn in Africa.
- I can acquire information using atlases, maps and books.
- I can explain why the River Nile is important to Africa.

Geography skills Year 3

Understanding and using maps:

- I can locate continents, countries, cities in a country and nearby seas on a world map- Greece/Africa.
- I can identify longitude, latitude, hemispheres and the equator on a map.
- I can use an 8-point compass and map to locate points.
- I can locate different biomes on a world map.
- I can plot a map.
- I can label locations on a world map.
- I can draw a map with a matching key.



Organising and analysing information:

- I can complete a tally chart on local traffic.
- I can map species by biome.
- I can compare desert and rainforest biomes.
- I can analyse information to understand key features of biomes.
- I can analyse information on animals to decide whether they are endangered or not.
- I can research a country to find key information such as population, capital cities and flag.

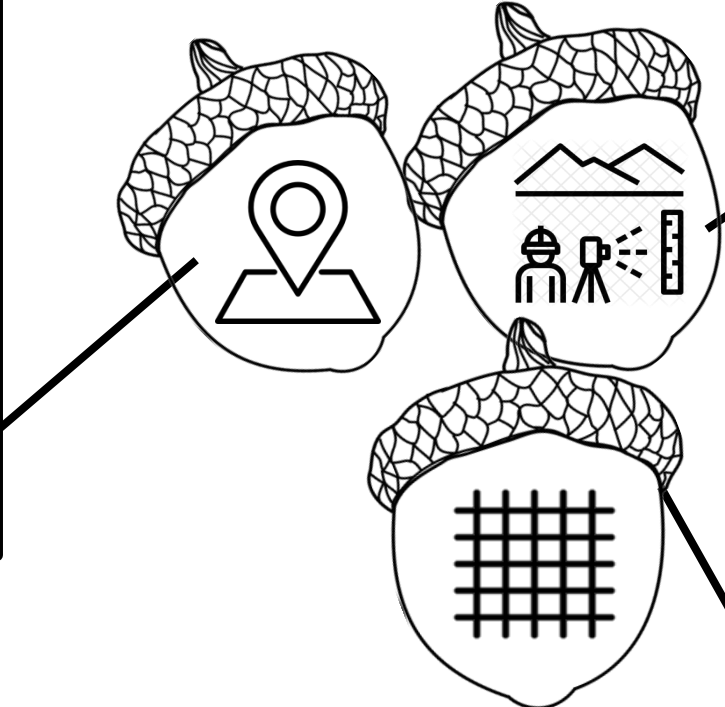
Geographical enquiry and fieldwork:

- I can use geographic information.
- I can use observations to collect information at on animals at Chessington Zoo.
- I can acquire information on my local area through traffic counts.
- I can identify different rock types.
- I can draw on a map a route around my local area.
- I can explain what the land use is for a specific area.

Geography skills Year 4

Understanding and using maps:

- I can identify key cities on the map of the UK and Italy.
- I can identify key rivers on the map of the UK.
- I can identify famous rivers on a world map.
- I can identify key cities of a country – India – on a map.
- I can locate key rivers of a country – India – on a map.
- I can see a local river and identify key features.
- I can identify volcanoes on a map- Italy.



Organising and analysing information:

- I can understand the rising sea levels from graphs.
- I can plan ways to conserve water.
- I can draw rivers and cities in a country – India – onto a map.
- I can understand a country's economic features based on its imports and exports.
- I can compare rivers around the world.

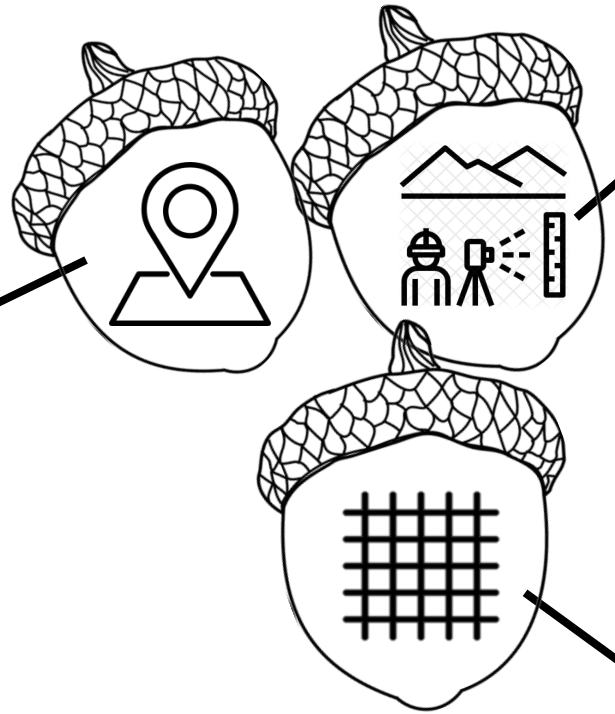
Geographical enquiry and fieldwork:

- I can identify the rising sea levels using graphs.
- I can identify key features of a river.
- I can explore imports and exports of a country – India – through graphs.
- I can research clothing and traditions of a country – India.

Geography skills Year 5

Understanding and using maps:

- I can use historical information to locate places.
- I can draw and sketch maps.
- I can find specific areas of a country/place.
- I can locate trade routes.
- I can locate UK mountains.
- I can locate mountains across the world.
- I can use an 8-point compass.
- I can create a map with a matching key.
- I can use different map styles to find places.
- I can explain population and climate of a place.
- I can follow and create routes.



Organising and analysing information:

- I can ask questions that involve questioning the reliability of the source.
- I can share my finding with my peers.
- I can analyse the impact of the Nile on Human settlement patterns.
- I can assess different data collections to support my understanding.
- I can collate and record data.

Geography enquiry and fieldwork:

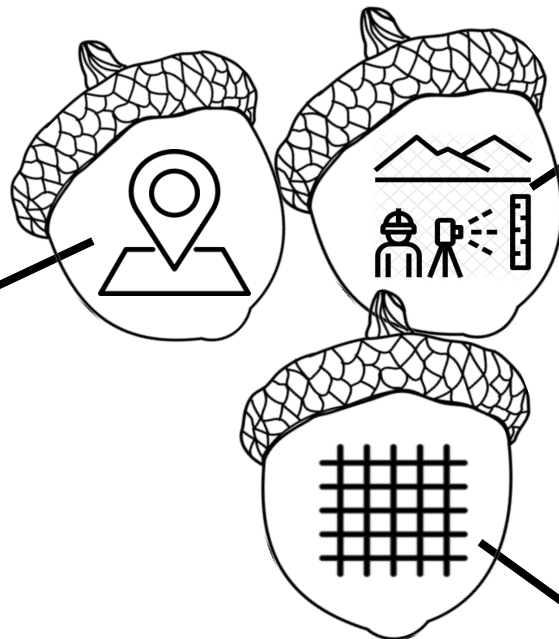
- I can interpret a geographical information.
- I can explain why the River Nile is so important.
- I can find out the impact of the River Nile on the Ancient Egyptians.
- I can experience orienteering.
- I can understand the land uses of different settlements.
- I can use sources to explain different mountain ranges/forms.
- I can find out about human and physical geography – mountains.
- I can compare an area of a country then and now.

Geography skills Year 6

Understanding maps:

- I can identify physical landforms on a map.
- I can identify volcanos on a map.
- I can locate countries related to WW2.
- I can identify physical features of a continent – South America
- I can use maps to understand the impact of deforestation.
- I can use an 8-point compass.
- I can use google maps.
- I can understand scales.

MAPWORK AND GOOGLE MAPS
ANCIENT AREAS.INFLUENCES



Organising and analysing information:

- I can identify when and why earthquakes take place.
- I can research an earthquake study.
- I can understand how volcanos are formed.
- I can draw and label an earthquake-proof house.
- I can complete a research project on South America.
- I can identify key features of biomes in South America.
- I can collect, compare and use data.
- I can explain trends.

Geographical enquiry and fieldwork:

- I can ask and answer questions I have posed.
- I can plan investigations.
- I can study and investigate.
- I can use a range of sources to support my investigations.

Geography Breadth of Study

Year 1

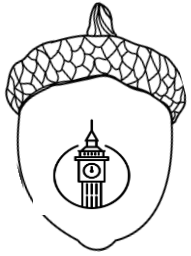
Year 2

Year 3

Year 4

Year 5

Year 6



London



Africa



The Ancient Greeks



Rivers



Egypt



Biomes



Continents
and the UK



Famous Explorers



Warlingham Local
Area



Italy



Mountains



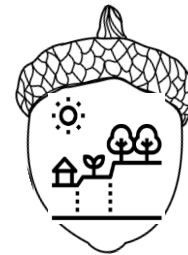
Natural Disasters



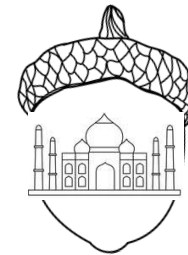
Seasonal
changs



Oceans



Land use



India

Year 1

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		

Year 2

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		

Year 3

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		

Year 4

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		

Year 5

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		

Year 6

<u>Sequence of lessons / Can I</u>	<u>Content</u>	<u>NC Links</u>
Lesson 1 - As a geographer, can I ... Skill:	Brief overview of learning and activity children could do.	Insert relevant objective from NC Geography website.
Lesson 2 - As a geographer, can I ... Skill:		
Lesson 3 - As a geographer, can I ... Skill:		
Lesson 4 - As a geographer, can I ... Skill:		
Lesson 5 - As a geographer, can I ... Skill:		
Lesson 6 - children to create their own knowledge organiser for folder.		