

Topic: Geography Locational Knowledge/ Key question	Year group	Term
Contrasting Locality: North America <i>Beyond the Magic Kingdom - what is the Sunshine State really like?</i> (Eco-Workshop at Tynemouth Aquarium)	Year 4	Spring 9 Questions

### Background knowledge

The enquiry extends the study that pupils made at Key Stage 1 of continents and oceans, the distribution of hot and cold areas of the world and a contrasting locality outside of Europe. It enables them to study in depth the main geographical features of North America before focusing in on one region - the state of Florida in the United States of America (USA). For many pupils this will be the location in North America with which they are most likely to be familiar and therefore have some background knowledge (maybe even direct experience) of the place at the outset of the investigation.

### Purpose of the enquiry

This enquiry is designed to enable pupils to gain an understanding of the physical and human geographical features of a region in North America with which they can begin to compare and contrast the characteristics of a region of the United Kingdom. It begins by focusing on aspects of leisure and tourism with which pupils may be familiar both in the United Kingdom and overseas. Some may even have direct experience of visiting Florida and the *Magic Kingdom*. The objective of the investigation is to take the pupils beyond that with which they may be familiar and introduce them to different aspects of Florida's physical and human geography.

Through all of the enquiries the centrality of exploring people-environment interaction is maintained as pupils gain an understanding of the significance of climate, natural hazards, aerospace technology and the conservation of the environment and living things in the lives of residents. As is appropriate at Lower Key Stage 2 the anticipated outcomes involve greater degrees of progression and challenge than at Key Stage 1 as pupils are supported to demonstrate understanding through explanation and to begin to make judgements.

### What should I already know?

Year 2

#### Geographical enquiry

- Children encouraged to ask simple geographical questions.
- Use books, stories, maps, pictures/photos and internet as sources of information.
- Investigate their surroundings
- Make simple comparisons between features of different places.

#### Map Knowledge

Locate and name on UK map major features e.g. Newcastle, River Tyne, West Denton, North Sea.

### **Drawing maps**

Draw a map of a real or imaginary place. (e.g. add detail to a sketch map from aerial photograph)

### **Direction/Location**

Follow directions (as Year 1 and including NSEW)

### **Representation**

To understand the need for a key.

Use class agreed symbols to make a simple key.

## **Year 3**

### **Geographical enquiry**

- Children encouraged to ask simple geographical questions.
- Use books, stories, maps, pictures/photos and internet as sources of information.
- Investigate their surroundings
- Make simple comparisons between features of different places.

### **Map Knowledge**

Locate and name on UK map major features e.g. Newcastle, River Tyne, West Denton, North Sea.

### **Drawing maps**

Draw a map of a real or imaginary place. (e.g. add detail to a sketch map from aerial photograph)

### **Direction/Location**

Follow directions (as Year 1 and including NSEW)

### **Representation**

To understand the need for a key. Use class agreed symbols to make a simple key.

National Curriculum Objectives / Key Skills	The Journey
<p>Pupils should be taught to:</p> <p><b>Locational knowledge</b></p> <ul style="list-style-type: none"> <li>• Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</li> <li>• Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).</li> </ul> <p><b>Place knowledge</b></p> <ul style="list-style-type: none"> <li>• Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.</li> </ul> <p><b>Human and physical geography</b></p> <p>Describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>• Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</li> <li>• Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, water.</li> </ul> <p><b>Geographical skills</b></p> <ul style="list-style-type: none"> <li>• Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</li> <li>• Use the eight points of a compass, four and six-figure grid references, symbols and key</li> </ul>	<p><b>1:</b> To know why the Magic Kingdom is the most popular theme park in the world.</p> <p><b>2:</b> To know where the <i>Magic Kingdom</i> is.</p> <p><b>3:</b> To know why tourists come to the <i>Magic Kingdom</i> from some countries and not others.</p> <p><b>4:</b> To know why the state of Florida is a peninsula.</p> <p><b>5:</b> To know why the Kennedy Space Centre is in Florida.</p> <p><b>6:</b> To know why sea turtles are endangered and what the Florida Turtle Conservation Society are doing to protect them.</p> <p><b>7:</b> To know how and why the climate of the <i>Sunshine State</i> is different from where I live.</p> <p><b>8:</b> To know how Floridians cope with hurricanes.</p>

(including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

### Big question and key skills

Contrasting Locality: North America  
Beyond the Magic Kingdom - what is the  
Sunshine State really like?

(Eco-Workshop at Tynemouth Aquarium)

During the enquiry pupils will have opportunities through the application and analysis of a wide range of geographical skills and resources to:

- **Identify, describe and explain** the function and attraction of theme parks around the world and in particular the *Magic Kingdom* in Florida;
- **Identify, locate, compare and contrast** the constituent states of the United States of America and **recognise** and **describe** key geographical features of one state other than Florida;
- **Describe** and **explain** the historical significance of the Maya civilisation and suggest **reasons** for its catastrophic end;
- **Observe, describe, explain** and begin to draw **conclusions** about the geographical pattern of the origin of visitors to the *Magic Kingdom* from countries around the world;
- **Recognise** and **describe** the key geographical features of a peninsula and **compare and contrast** the Floridian peninsula with a number of peninsulas at different locations around the world;

- **Recognise** the key human and physical features and achievements of the Kennedy Space Centre in Florida and **explain** the geographical reasons for its location;
- **Describe** and **explain** why sea turtles which live in the waters around Florida are endangered and reach a **judgement** as to how they might be conserved for the future;
- **Compare and contrast** the climate of the United Kingdom and Florida and **identify** and **explain** the main differences particularly in relation to temperature and sunshine hours;
- Reach a **conclusion** and make a **judgement** as to the best time climatically for British tourists to holiday in Florida;
- **Identify, describe** and **explain** how hurricanes form and why they present such a threat to the people of Florida and **understand** the range of ways in which residents take measures to protect themselves and property from potential damage;
- **Locate, describe and explain** why the Everglades are a National Park.

## Outcomes

### An overview of what children will know / can do

**Working towards:** Using resources (differentiated) children know where the Magic Kingdom is located. To know that Magic Kingdom is a popular theme park. Children can explain where in America the Maya civilisation originated from. Children know what tourism is. Children to recognise the shape of Florida *with support*. Explain why sea turtles are endangered. Children to explain what is climate change. To know what a hurricane is.

**Expected:** Children know where the Magic Kingdom is located. To discuss and explain the Magic Kingdom is a popular theme park with support. Children can explain Why the great Maya civilisation of Central America came to an end. Children know why tourists come to the *Magic Kingdom* from some countries and not others. Children to recognise the shape of Florida and explain that the state of Florida is the best example of what geographers call a *peninsula with support*. Explain why are sea turtles endangered and explain what the Florida Turtle Conservation Society doing to protect them with support. Children to explain how the climate of the *Sunshine State* different from where they live (Newcastle). Investigate what a hurricane is and the impact it has on Florida.

**Exceeding:** Children know where the Magic Kingdom is located. To discuss and explain the Magic Kingdom is a popular theme park. Children can explain Why the great Maya civilisation of Central America came to an end and why the Mayans decline took place over a period of time. Children know why tourists come to the *Magic Kingdom* from some countries and not others as well as the reasons why. Children to recognise the shape of Florida and explain that the state of Florida is the best example of what geographers call a *peninsula*. Explain why are sea turtles endangered and explain what the Florida Turtle Conservation Society doing to protect them. Children to explain how and why the climate of the *Sunshine State* different from where they live (Newcastle). Investigate what a hurricane is and the impact it has on Florida, discussing the advantages and disadvantages of living with hurrianes.

Key Vocabulary	Timeline / Diagrams
<p>Key vocabulary / spellings.</p> <ul style="list-style-type: none"><li>• Theme Park.</li><li>• Tourist</li><li>• Florida</li><li>• United States of America.</li><li>• North America</li><li>• Ocean</li><li>• Gulf of Mexico</li><li>• State</li><li>• Leisure</li><li>• Population density</li><li>• Time zone; Pacific Ocean</li><li>• Central America; Maya</li><li>• Civilisation</li><li>• Empire</li><li>• City</li><li>• Climate</li><li>• Drought</li><li>• Tropical rainforest</li><li>• Trade</li><li>• Peninsula</li><li>• Physical feature</li><li>• Human features</li><li>• Tropical Storm</li><li>• Caribbean</li><li>• National Park</li><li>• Everglades</li></ul>	

## Text linked to topic

*The Kingdom of Benin*  
Philip Steele



*The Maya*  
Richard Platt



## Key people / places

North America  
South America  
United Kingdom  
Newcastle  
Florida  
Maya Civilisation  
Central America  
Kennedy Space Station

## Assessment questions / outcomes

**Question 1:** Why is the Magic Kingdom the most popular theme park in the world?

**Question 2:** Where is the *Magic Kingdom*?

**Question 3:** Why did the great Maya civilisation of *Central America* come to an end?

**Question 4:** Why do tourists come to the *Magic Kingdom* from some countries and not others?

**Question 5:** Why is the state of Florida a peninsula?

**Question 6:** Why is the Kennedy Space Centre in Florida?

**Question 7:** Why are sea turtles endangered?

**Question 8:** What is the climate like in Newcastle?

**Question 9:** How do Floridians cope with hurricanes?