

## Stukeley Federation Geography LKS2

Throughout the year the children will cover a variety of aspects of the history curriculum using enquiry-based skills in order to build on skills from KS1, compare and contrast, sequence, reason and interpret, synthesis and justify, develop conclusions and understanding through explanations about the interaction of people with their environments.

Children will:

- develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time
- are competent in the geographical skills needed to:
  - collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
  - interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
  - communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

### Spring 1

#### How and why is my local environment changing?

Through this enquiry the pupils will learn:

- The difference between physical and human processes and events that affect environments.
- How the environment of my school and grounds has changed over time.
- Why locations in the local area of the school have changed.
- That there are often different views about whether environmental change is a positive thing.
- How the quality of the environment varies in the local area surrounding my school.
- How and why environments are changing at different locations around the world.
- That environmental change on a global scale affects our lives locally.
- How humans behave locally can contribute to global changes such as climate change.

<b>Spring 2</b>	<p><b><u>Beyond the Magic Kingdom; What is the <i>Sunshine State</i> really like?</u></b></p> <p>Through this enquiry the pupils will learn:</p> <ul style="list-style-type: none"> <li>• The location, countries and main physical and human features of the continent of North America.</li> <li>• That the United States of America is divided into fifty states.</li> <li>• The location and main physical and human features of the state of Florida.</li> <li>• Why the Magic Kingdom theme park in Florida is such a popular destination for tourists.</li> <li>• The pattern of overseas visitors to the Magic Kingdom theme park.</li> <li>• What a peninsula is and the location of the largest peninsulas in the world.</li> <li>• Why the Kennedy Space Centre is located on the east coast of Florida.</li> <li>• Why sea turtles in Florida are endangered and what is being done to conserve them.</li> <li>• How the weather and climate of Florida compares with that of the United Kingdom.</li> <li>• Why the climate of Florida attracts British tourists.</li> <li>• How a hurricane forms and why they are a threat to Florida.</li> <li>• How people in Florida respond to the danger of hurricanes.</li> <li>• The location and physical features of the Everglades and why it is a National Park.</li> </ul>
<b>Summer 1</b>	<p><b><u>Why are jungles so wet and deserts so dry?</u></b></p> <p>Through this enquiry the pupils will learn:</p> <ul style="list-style-type: none"> <li>• The difference between weather and climate.</li> <li>• How temperature and precipitation varies across the United Kingdom.</li> <li>• The location and features of the main climate regions of the world.</li> <li>• How climate affects the landscape of different environments.</li> <li>• What a biome is and the name and location of the world's main biomes.</li> <li>• The flora and fauna of the main biomes of the world.</li> <li>• The physical features of the Atacama Desert.</li> <li>• Why Arica in Chile is the driest inhabited place in the world.</li> <li>• Why Manaus in Amazonia is one of the wettest places in the world.</li> </ul>