



The High School
Leckhampton

Year 7 GEOGRAPHY

Topic Titles

- What is my place in the United Kingdom?
- How do I use skills to investigate the world around me?
- What challenges do volcanoes present?
- How sustainable is the High School Leckhampton?
- What is the importance of river landscapes?
- What role does Russia play in the world?

Links with other subjects

History – the world as it used to be, can be a fantastic subject for demonstrating change over time.

Biology – studies of natural processes often require knowledge of biological concepts e.g. nutrient cycling.

Art – Geographers need to be able to display ideas in coherent ways that allow others to access them

Maths – coordinates, graphing, data manipulation are all core skills of Geography.

English – the ability to express ideas clearly is vital for success in the subject

Intent

We believe that a high-quality Geography education should inspire a curiosity and fascination about the world and its people that will remain with students for the rest of their lives. Our curriculum will equip students with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes.

As students progress, their growing knowledge about the world underpinned by a focus on place, should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

How will knowledge and skills be taught?

Our topic choices are framed as 'Big Questions', which are then broken into smaller sub-questions to allow students to investigate natural landscapes and processes and human activities.

A wide variety of teaching activities will support students to be inquisitive, ask questions and find answers about the world around them.

Skills are taught embedded throughout the curriculum, so a lesson about the UK's climate may involve a range of maths skills e.g., graphing and data manipulation.

Map skills are taught near to the beginning of the year, so that they can be used throughout. Choropleth mapping, climate graphing, fieldwork skills, data presentation, use of Geographical Information Systems and data analysis are all key skills taught.

How can parents help?

Discuss with students the wide-range of contemporary affairs that are seen in the news, asking students questions about their opinions. Encourage students to watch documentaries about both the natural world and the human environments.

When out of the house, encourage students to take in their surroundings and observe how places differ.

If possible, take students on day-trips to the Natural History Museum (London), the coastline (anywhere in the UK), to mountainous locations (Brecon Beacons, Peak District, Lake District). Encourage students to study a globe or an Atlas to improve place knowledge.

Support students with homework, checking quality and ensuring that the students re-draft if necessary.

Recommended Reading and Preparation for Learning

Prisoners of Geography – Tim Marshall

The Power of Geography – Tim Marshall

Brilliant Maps: An Atlas for Curious Minds – Ian Wright

Rainforest: Dispatches from Earth's Most Vital Frontlines – Tony Juniper

Factfulness - Hans Rosling

Play map games at the following:

<https://www.geoguessr.com/seterra/en>

<https://worldle.teuteuf.fr/>

<https://www.ordnancesurvey.co.uk/mapzone/>