

Geography – Learning Objectives and Key Questions Years 5 and 6

Studies in Years 5 and 6 will address key geographical concepts and involve learning about a range of places in the UK and wider world. They will also enable pupils to understand our interaction with environments at local, regional, national and global scales.

We will be carrying out a range of enquiries to develop our skills as geographers in:

- Identifying local and regional land-use patterns; and understanding how some of these aspects have changed over time.
- Describing and understanding key aspects of physical geography, including: rivers, volcanoes and the water cycle.
- Describing and understanding key aspects of human geography including: settlement, land-use, economic activity, trade links and the distribution of natural resources.
- Understanding geographical similarities and differences and change through the study of human and physical geography.
- Understanding the interaction between physical and human processes.
- Using maps, atlases, globes and digital/computer mapping to locate places and describe features studied.
- Using the eight points of a compass, four and six-grid references, symbols and keys (including the use of Ordnance Survey maps).
- Using fieldwork to observe, measure, record and present the human and physical features in the local area.

We will do this within the context of a range of Geographical topics

Rivers	Volcanoes	Natural Hazards
<p>What is a river?</p> <p>How do rivers form and then change over time?</p> <p>Where does the water come from and go to?</p> <p>Why are rivers not straight?</p> <p>Are rivers young or old?</p> <p>How are rivers used?</p>	<p>Why and how do volcanoes erupt?</p> <p>Why do people live near volcanoes?</p> <p>How do volcanoes affect people's lives?</p>	<p>What causes flooding? Is it happening more frequently?</p> <p>How can we stop flooding happening?</p> <p>Are there differences between natural and human created threats?</p> <p>Where is Tornado Alley? Do we have the equivalent in the UK?</p>
Local studies	Global Economies	
<p>How is land used in The Thames Valley?</p> <p>How and why have the settlements of Bracknell and Binfield changed over time?</p> <p>How can topographic and thematic maps, aerial photos and satellite images help us with our investigations?</p>	<p>What do we trade?</p> <p>Who do we trade with and why?</p> <p>How has trading changed?</p> <p>How can trade be fair?</p>	