

**Department Information:**

*The geography department offers a range of topics that align with the KS3 National Curriculum, providing students with a comprehensive understanding of the world. The unit on **Tectonic Hazards** explores the causes and effects of earthquakes and volcanoes, as well as the strategies for risk management and disaster preparedness.*

*Next, the topic on **Development** examines the various factors influencing a country's economic growth, social progress, and quality of life, encouraging students to analyse case studies from both developed and developing nations.*

*The unit on **Weather and Climate** focuses on understanding atmospheric processes, climate zones, and the impact of weather patterns on human activities and the environment.*

*Finally, the topic on **Future Superpowers** discusses emerging global powers and the geopolitical shifts that may shape the future world order, encouraging critical thinking about international relations and economic development. Through these topics, students gain essential knowledge and skills to address important geographical issues and understand the complexities of our world.*

**ACHIEVE in the curriculum:**

*The Geography Department at Furze Platt fosters excellence by encouraging students to be ambitious, collaborative, and happy. It promotes integrity through ethical practices and environmental respect, while teaching endurance and versatility to navigate challenges. This holistic approach prepares students to achieve their best in both academics and life.*

**Curriculum Aims & Intent:**

*The intent of the KS3 National Curriculum for Geography is to provide students with a foundational understanding of the physical and human processes that shape our world. It encourages critical thinking and inquiry skills, enabling students to analyse geographical data and issues. The curriculum fosters awareness of global challenges, such as climate change and sustainability, and their local implications. By promoting engagement with diverse cultures and environments, it aims to inspire respect and responsibility. Ultimately, the curriculum equips students for future learning and encourages informed, responsible citizenship in a changing world.*

<https://shorturl.at/a0aGa>

**Resources:**

*All lessons and resources are found in the Geography KS3 Year 9 resources.*

**How we keep parents informed:**

*Year 8 - Progress reports are published 4 times per year, in October, December, April and July, with a face-to-face parents' evening in March.*

*Parental phone call where appropriate*

**How parents can help their child:**

*Parents can support their child with KS3 Geography at home in several effective ways. Encouraging exploration through family trips to local parks, coastlines, or cultural sites allows students to observe geographical features and discuss their significance. Engaging in conversations about global issues, such as climate change or globalisation, helps connect classroom learning to real-world contexts. Supporting research projects by assisting with resource gathering—whether through books, documentaries, or reputable websites—can enhance understanding.*

*Additionally, parents can promote the use of technology by encouraging educational apps and websites that offer interactive maps, geography quizzes, and virtual field trips. Practicing map skills together, whether through atlases or online mapping tools, enhances spatial awareness and navigational abilities. Fostering critical thinking by asking open-ended questions about*

*geographical topics encourages students to articulate their ideas. Finally, discussing local environmental issues and sustainability practices can help children understand their role in caring for the planet. By integrating these activities into daily life, parents can reinforce their child's learning and foster a deeper interest in geography.*

<b>What we study and when:</b>					
<b>Term</b>	<b>Unit, Topic Or Summary Of Work Covered</b>	<b>Knowledge, Understanding &amp; Skills Developed</b>	<b>ACHIEVE / Personal Development Focus</b>	<b>How The Work Is Assessed</b>	<b>Careers Links</b>
<b>1 and 2</b>	Tectonic Hazards and Fieldwork	The intent of the KS3 topic on tectonic hazards is to provide students with a comprehensive understanding of the causes, effects, and management of earthquakes and volcanoes. Through this topic, students will learn about tectonic plate movements, the science behind natural disasters, and the strategies used for disaster preparedness and response. A field trip to the Natural History Museum enhances this learning by allowing students to explore geological exhibits and real-world examples of tectonic activity. Students will develop knowledge of seismic phenomena, understand the human and environmental impacts of these hazards, and cultivate skills in data analysis and critical thinking as they evaluate risk management strategies and response plans. Overall, this topic equips students with essential knowledge and skills to understand and address the challenges posed by tectonic hazards.	See info above	Mid, and end of topic assessments, in class essay questions, comprehension, recall, and exam practice questions.	Careers related to tectonic hazards, such as earthquakes and volcanoes, are found in fields like geology, seismology, civil engineering, and disaster management. Geologists and seismologists study the Earth's structure and monitor tectonic activity to predict and understand these hazards. Civil engineers design buildings and infrastructure that can withstand earthquakes, while urban planners work on developing safer communities in hazard-prone areas. Disaster management professionals prepare for and respond to tectonic disasters, coordinating relief efforts and risk reduction strategies. These careers are essential for minimising the impact of tectonic hazards and protecting lives and property.
<b>3 and 4</b>	Development	The intent of the KS3 topic on development is to provide students with a comprehensive understanding of the factors that influence a country's economic growth, social progress, and quality of life. Students will learn about various development indicators, such as GDP, literacy rates, and health care access, and how these reflect a nation's level of development. They will explore case studies from both developed and developing countries, fostering an appreciation for global	See info above	Mid, and end of topic assessments, in class essay questions, comprehension, recall, and exam practice questions.	Careers related to development encompass fields such as international development, economics, urban planning, and social policy. Professionals in international development work on projects aimed at reducing poverty, improving healthcare, and promoting education in developing countries. Economists analyse data to inform strategies for sustainable growth, while

		inequalities and the challenges faced by different regions. Through this topic, students will develop critical thinking skills as they analyse the impacts of factors like trade, politics, and culture on development, and they will enhance their research and communication abilities by presenting findings on development issues. Overall, this topic equips students with the knowledge and skills necessary to understand the complexities of global development and its implications for society.			urban planners design infrastructure and services to support growing populations. Social policy experts focus on creating programs that address inequality, social welfare, and access to resources. These careers play a vital role in shaping global progress and improving the quality of life in both developing and developed regions.
5	Weather and Climate	The intent of the KS3 topic on weather and climate is to provide students with a thorough understanding of atmospheric processes and their impacts on the environment and human activities. Students will learn about the differences between weather and climate, the factors that influence them, and the various climate zones around the world. They will explore how weather patterns are formed and the implications of climate change, including extreme weather events. Through this topic, students will develop skills in data analysis, interpretation of weather charts, and critical thinking as they evaluate the effects of climate on different regions. Overall, this topic equips students with the knowledge and skills needed to understand and respond to the challenges posed by weather and climate in our changing world.	See info above	Mid, and end of topic assessments, in class essay questions, comprehension, recall, and exam practice questions.	Careers related to weather and climate are found in fields like meteorology, climatology, environmental science, and disaster management. Meteorologists study and forecast weather patterns, providing critical information for agriculture, aviation, and emergency services. Climatologists focus on long-term climate trends and their impact on ecosystems and human societies, helping to address issues like climate change. Environmental scientists analyse the effects of weather and climate on natural resources, while disaster management professionals develop strategies to prepare for and respond to extreme weather events. These careers are essential for understanding and mitigating the effects of weather and climate on the world.
6	Future Superpowers	The intent of the KS3 topic on Future Superpowers is to explore the emerging global dynamics that shape the geopolitical landscape and the potential rise of new superpowers. Students will examine the economic, political, and social factors that contribute to a nation's power, analysing case studies of countries such as China, India, and Brazil. This topic encourages students to think critically about	See info above	Mid, and end of topic assessments, in class essay questions, comprehension, recall, and exam	Careers related to the topic of future superpowers are found in fields such as international relations, political science, economics, and defence strategy. Professionals in international relations and political science study global power dynamics, analysing the rise of emerging superpowers and their influence on world

		<p>international relations, resource distribution, and global challenges. Through research and discussion, students will develop skills in evaluating complex information and articulating informed opinions on global issues. Overall, this topic equips students with a deeper understanding of the forces that may redefine power in the 21st century and prepares them to engage thoughtfully with global citizenship.</p>		<p>practice questions.</p>	<p>politics. Economists focus on the economic factors driving a nation's growth, such as trade, technology, and innovation. Defence strategists examine military capabilities and security challenges associated with superpower status. These careers are vital for understanding the shifting balance of global power and for shaping policies that address future geopolitical trends.</p>
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