

<b>Subject: Geography</b>	<b>Term: Spring 1</b>
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This term, we are studying...

Year	Topic(s)	Why this? Why now?
Year 7	Rivers	Students will explore rivers are formed, how they help to shape our landscape and the problems that can be caused by them. They will also assess how rivers can be managed through two case studies.
Year 8	Ecosystems	Students will be introduced to global biomes and how to describe their distribution. Students will then link this back to the work they completed in Year 7 on high and low pressure, and climate graphs for different biomes. An in-depth study of the tropical rainforest biome will then follow with key concepts such as adaption, nutrient cycles and exploitation. Students will then assess the opportunities and challenges of rainforest exploitation. Students will finish by comparing tropical rainforests to hot deserts
Year 9	Urbanisation	Students will then begin looking at the issues surrounding life in urban areas especially those in the UK. Students will begin to look at how site and situation impact the growth of cities and how this is seen in key models such as the Burgess Model.
Year 10	Urbanising World	Students will begin the Urbanising World topic which completes Paper 1. This unit looks at how globalisation is bringing the world and countries together. It also introduces the challenges of urban living such as mass migration, growth of megacities and how we respond. Students will be introduced to the site and situation of Mumbai, and will asked to explain the significance of this. Students will then consider quality of life in megacities before looking at the challenges and opportunities of life in megacities. Students will then explore how megacities can be made sustainable and look at examples of top-down and bottom-up development in Mumbai.

