



Year 8 Curriculum - Geography

Year/Term	Unit	Intent	Skills
September to Nov	World Cities	In this topic, Year 8 students will explore the concept of "World Cities." They will study major cities around the globe, examining their geographic location, population dynamics, economic activities, and cultural significance. This unit will foster an understanding of urbanization trends and the role of cities in the modern world.	Reading and interpreting Maps and Graphs including Choropleth Maps Proportional arrows Bar charts
November to January	Weather & Climate	During the "Weather & Climate" unit, Year 8 students will delve into the science behind weather patterns and climate systems. They will learn how to interpret weather data, understand climate zones, and explore the impact extreme weather events. Students will explore the environmental, economic and social impacts of such events along side their responses.	Climate Graphs Longitude and Latitude Line graphs
Jan to March	Living World	In this unit, Year 8 students will explore the "Living World," focusing on ecosystems, biodiversity, and conservation. They will study different types of ecosystems, their components, and the interdependence of species. Students will also examine the threats to the living world, including habitat destruction and species extinction,	Choropleth maps Food chains & webs Climate Graphs Atlas Skills

		and explore solutions for preservation.	
March to May	Ice	During the "Ice" topic, Year 8 students will the Ice age and what the UK looked like. Students will have a clear understanding of how 'Ice' shaped Europe and look at a number of physical features created by glaciation. We will then look how this has created challenges and opportunities for people today.	Line graphs Geographical timelines GIS Reading of Areal and Satellite photography
June to July	Energy	In the "Energy" unit, Year 8 students will explore various aspects of energy production, consumption, and sustainability. They will study different sources of energy, including fossil fuels, renewable energy, and the challenges associated with energy transition. This topic will promote an understanding of the environmental and societal implications of energy choices.	Bar/ line/ scatter graphs Atlas skills