

Curriculum Overview for Year 7 in GEOGRAPHY

In Yr7 Geography, we follow the ARK Geography Mastery Curriculum

The table below details the skills and knowledge students will be covering each half term in this subject area.

<u>Annual Question:</u> <i>'What are the key physical and human processes on our planet?'</i>	<u>Half Term 1</u>	<u>Half Term 2</u>	<u>Half Term 3</u>	<u>Half Term 4</u>	<u>Half Term 5</u>	<u>Half Term 6</u>
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Knowledge and skills which will be covered this year	<u>Geography and me</u> <ul style="list-style-type: none"> • My location • UK geography (physical and human) • OS maps • Personal geography • Fieldwork (personal) 	<u>Our planet</u> <ul style="list-style-type: none"> • Earth's physical geography (continents, oceans, layers, atmosphere, water cycle) • Earth's human geography (population, wealth distribution) 	<u>Resources and trade</u> <ul style="list-style-type: none"> • Raw materials • Manufacturing • Trade • Supply chains • Industrial change • OS maps • Place: UK 	<u>Brilliant Biomes</u> <ul style="list-style-type: none"> • Ecosystems and biomes • Latitude and biome formation • Deciduous forest biome • Fieldwork • Place: UK 	<u>Fantastic UK Landscapes</u> <ul style="list-style-type: none"> • Landscape layers • Geology and the rock cycle • 3 unique UK landforms • OS maps & GIS • Place: UK 	<u>UK Coasts</u> <ul style="list-style-type: none"> • Erosion & deposition • Coastal geology • Beaches, cliffs, headlands, bays • OS maps & GIS • Place: UK

Curriculum Overview for Year 8 in GEOGRAPHY

In Yr8 Geography, we follow the ARK Geography Mastery Curriculum

The table below details the skills and knowledge students will be covering each half term in this subject area.

Annual Question: <i>'Does humanity live sustainably with the environment?'</i>	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Knowledge and skills which will be covered this year	<u>River Rivals</u> <ul style="list-style-type: none"> • River features and landforms • Floodplain formation • The Grand Ethiopian Renaissance Dam • GIS • Place: NE Africa 	<u>Food and Famine</u> <ul style="list-style-type: none"> • Importance of food • Factors affecting food security • Strategies to reduce food insecurity • Place: UK, Somalia 	<u>Endless Energy?</u> <ul style="list-style-type: none"> • Rising global energy demand • Fossil fuels • Renewables • Decision making solar panel site • OS maps • Place: UK, Uruguay 	<u>Climate Change</u> <ul style="list-style-type: none"> • Natural climate change • Enhanced greenhouse effect • Unequal impacts • Strategies • Fieldwork • Place: UK, India, Pacific Islands 	<u>Polar Environments</u> <ul style="list-style-type: none"> • Causes of extreme cold (Earth's tilt, latitude) • Plant and animal adaptations • Life on the Yamal Peninsula – indigenous Nenets • Place: Russian Arctic 	<u>The Middle East</u> <ul style="list-style-type: none"> • Concept of the 'Middle East' • Wealth, industry, cultures • High air pressure, aridity • Changing borders and conflict

Curriculum Overview for Year 9 in GEOGRAPHY

In Yr8 Geography, we follow the ARK Geography Mastery Curriculum

	<u>Half Term 1</u>	<u>Half Term 2</u>	<u>Half Term 3</u>	<u>Half Term 4</u>	<u>Half Term 5</u>	<u>Half Term 6</u>
	Unit 1	Unit 1	Unit 2	Unit 2	Unit 3	Unit 3
Knowledge and skills which will be covered this year	Global Oceans Ocean Governance Ocean Circulation Ocean Ecosystems Climate Change and the Oceans Coral reefs	Ocean Tectonics Tectonic Processes under the Ocean Mid Atlantic Ridge Krakatoa Tsunamis and the Tohoko u Tsunami	The Global Economy <i>Awaiting release</i>	Development Disparity <i>Awaiting release</i>	Glacial Landforms and Processes <i>Awaiting release</i>	UK Regions and Fieldwork <i>Awaiting release</i>

Curriculum Overview for Year 10 in GEOGRAPHY

At GCSE we follow the AQA GCSE Geography Specification

Half Term	1	2	3	4	5	6
Knowledge and skills which will be covered this year	<p><u>Paper 2 Section A Urban Issues and Challenges</u></p> <ul style="list-style-type: none"> - The Urban World: A growing percentage of the world's population lives in urban areas. - The Urban World: Urban growth creates opportunities and challenges for cities in LICs and NEEs. (Rio Case Study) - Urban Change in the UK: Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges. (Leeds Case Study) 	<p><u>Paper 2 Section A Urban Issues and Challenges</u></p> <ul style="list-style-type: none"> - Urban Change in the UK: Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges. (Leeds Case Study) - Urban Sustainability: Urban sustainability requires management of resources and transport. (Curitiba) <p>Urban Field work (Leeds) and follow up Investigation</p> <p><u>Paper 1 Section A The Challenge of Natural Hazards:</u></p>	<p><u>Paper 1 Section A The Challenge of Natural Hazards: Weather Hazards, Climate Change</u></p> <ul style="list-style-type: none"> - Weather Hazards: Global atmospheric circulation helps to determine patterns of weather and climate. - Weather Hazards: Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions. - Weather Hazards: Tropical storms have significant effects on people and the environment. - Weather Hazards: The UK is affected by a number of weather hazards. 	<p><u>Paper 1 Section C: Physical Landscapes in the UK: Coastal Landscapes</u></p> <ul style="list-style-type: none"> - Coastal Landscapes: The coast is shaped by a number of physical processes. - Coastal Landscapes: Distinctive coastal landforms are the result of rock type, structure and physical processes. - Coastal Landscapes: Different management strategies can be used to protect coastlines from the effects of physical processes. 	<p><u>Paper 1 Section C: Physical Landscapes in the UK: River Landscapes</u></p> <ul style="list-style-type: none"> - River Landscapes: The shape of river valleys changes as rivers flow downstream. - River Landscapes: Distinctive fluvial landforms result from different physical processes. 	<p><u>Paper 1 Section C: Physical Landscapes in the UK: River Landscapes</u></p> <ul style="list-style-type: none"> - River Landscapes: Different management strategies can be used to protect river landscapes from the effects of flooding. <p><u>Paper 3: Familiar and Unfamiliar Fieldwork Skills</u></p> <p>Urban and Rivers or Coastal Field work (Yorkshire) and follow up Investigation</p>

		<p>- Natural Hazards: Natural hazards pose major risks to people and property.</p> <p>- Tectonic Hazards: Earthquakes and volcanic eruptions are the result of physical processes.</p> <p>-Tectonic Hazards: The effects of, and responses to, a tectonic hazard vary between areas of contrasting levels of wealth.</p> <p>-Tectonic Hazards: Management can reduce the effects of a tectonic hazard.</p>	<p>- Weather Hazards: Extreme weather events in the UK have impacts on human activity.</p> <p>- Climate Change: Climate change is the result of natural and human factors, and has a range of effects.</p> <p>- Climate Change: Managing climate change involves both mitigation (reducing causes) and adaptation (responding to change)</p>			
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Curriculum Overview for Year 11 in GEOGRAPHY

At GCSE we follow the AQA GCSE Geography Specification

Half Term	1	2	3	4	5
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<p>Knowledge and skills which will be covered this year</p>	<p><u>Paper 1 Section B The Living World</u></p> <ul style="list-style-type: none"> -Ecosystems: Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components -Tropical Rainforests: Tropical rainforest ecosystems have a range of distinctive characteristics. -Tropical Rainforests: Deforestation has economic and environmental impacts. -Tropical Rainforests: Tropical rainforests need to be managed to be sustainable. Cold Environments: <ul style="list-style-type: none"> -Cold environments have a range of distinctive characteristics. -Development of cold environments creates opportunities and challenges. -Cold Environments: Cold Environments are under threat from human activity 	<p><u>Paper 2 Section B The Changing Economic World</u></p> <ul style="list-style-type: none"> - The Development Gap: There are global variations in economic development and quality of life. - The Development Gap: Various strategies exist for reducing the global development gap. 	<p><u>Paper 2 Section B The Changing Economic World</u></p> <ul style="list-style-type: none"> - Rapid Economic Development in LICs and NEEs: Nigeria - A Rapidly Developing LIC Case Study - The Changing UK Economy: Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth. 	<p><u>Paper 2 Section C: Resource Management</u></p> <ul style="list-style-type: none"> - Food, water and energy are fundamental to human development - The changing demand and provision of resources in the UK creates opportunities and challenges. - Demand for energy resources is rising globally but supply can be insecure, which may lead to conflict. - Strategies can be used to increase energy supply. 	<p><u>Paper 3 Geographical Applications: Unfamiliar Fieldwork and Issues Evaluation</u></p> <ul style="list-style-type: none"> - Section B: Fieldwork skills as prep for Unfamiliar Fieldwork element - Section A: Issues Evaluation. (Pre-release available from end of March)
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