

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

Topic	No of lessons	Key knowledge and skills	Resources	Progression and links	Pillar (KS3 only)	SEND/ More able	Assessment & recording; factual recall checks
<i>Theme/ area of work for the series of lessons</i>		<i>Detail, not overview. Enough detail for a new member of staff to follow easily, but not necessarily a non-specialist (so specialist language not needed.)</i>	<i>X page in X text book Hyperlink to shared area/ specific document or ppt/ resource</i>	<i>CEIAG/ World of work SMSC e.g. British values, equality Numeracy/ literacy</i>	<i>Identify links to any specific pillar, where they would be taught/ reinforced.</i>	<i>Using quality first teaching. Ensuring differentiation- specify opportunities for stretch and challenge/ scaffolding.</i>	<i>What opportunities there are for formative assessment or summative assessment? Specify recall tasks at least once per week.</i>
Earth Story	11	<ul style="list-style-type: none"> • Formation of the Earth • Earth structure • Evolution of life on Earth and the geological timescale • Mass extinction <p>Enquiry questions: L1 – Earth – How did it all begin? L2 – What is the structure of the Earth and how do we know? L3 – What’s beneath our feet? L4 – What happened next? L5 – How did life begin? L6 – Why was the carboniferous period so important? L7 – How did climate change and what were the impacts? L8 – Why did the dinosaurs become extinct? L9 – What happened after the dust settled?</p>	Earth story	<p><u>Literacy</u> - Glossary of key terms - Sentence starters</p> <p><u>Numeracy</u> Understanding of periods of time / the Geological timescale</p> <p><u>CEIAG/World of work</u> Links to careers in geology, archaeology</p>		<ul style="list-style-type: none"> - Glossary of key terms - Sentence starters - Challenge questions (e.g. How true of the theory of continental drift?) 	<ul style="list-style-type: none"> - KITS tests at start of every lesson - Challenge questions (e.g. How true of the theory of continental drift?) - Earth story summative assessment

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

		L10 – What have been the causes and impacts of evolution on Earth?					
Locations and map skills	8	<ul style="list-style-type: none"> How/why maps are useful Different types of maps (e.g. OS, choropleth, satellite images, use of GIS) OS maps (scale, distance, relief/contour lines, symbols, 4- and 6-figure grid references) Applying map skills to examine the local area <p>Enquiry question: L1 – Why use maps? L2 – How can maps show us the geography of the UK? L3 – What can map symbols tell us? L4 – What is relief and how is it shown on maps? L5 – How can using 4 figure grid references help us? L6 – How can using 6 figure grid references help us? L7 – How are scale and distance shown on maps? L8 – How can we use our map skills to explore Ramsey?</p>	Locations and map skills	<p><u>Literacy</u></p> <ul style="list-style-type: none"> Use of a key and symbols Oracy – describing a journey <p><u>Numeracy</u></p> <ul style="list-style-type: none"> Use of scale Calculating distance Use of contour lines Spot height markers 4 and 6 figure grid references <p><u>CEIAG/World of work</u></p> <ul style="list-style-type: none"> Links to cartography Links to careers that use GIS 		<ul style="list-style-type: none"> Glossary of key terms ‘Chunking’ tasks Extended questioning e.g. convert 4-figure into 6-figure grid references 	<ul style="list-style-type: none"> KITS tests at start of every lesson Extended questioning e.g. convert 4-figure into 6-figure grid references Map skills summative assessment
Natural resources and energy	13	<ul style="list-style-type: none"> What is a resource (e.g. renewable/non-renewable, energy, water, minerals, fossil fuels) Resource scarcity Power of resources (oil and Russia) The problems with fossil fuels 	Natural resources and energy	<p><u>Literacy</u></p> <ul style="list-style-type: none"> Oracy – decision-making debate Constructing evaluations and arguments in writing 		<ul style="list-style-type: none"> Glossary of key terms Student help sheets with extra information Sentence starters 	<ul style="list-style-type: none"> KITS tests at start of every lesson Challenge questions (e.g. What evidence from around the world supports Malthus’s theory?)

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

		<ul style="list-style-type: none"> • Malthus and Boserup theories of resource consumption • Oil supply and demand • Renewable energies • Windfarm debate and decision-making • Nuclear power/Chernobyl disaster <p>Enquiry questions: L1 – What is a resource? L2 – What are the challenges of resource management? L3 – What are the links between population and resource demand? L4 - What are fossil fuels and how do we use them? L5 – What are the problems with fossil fuels? L6 – What are the patterns of oil supply and demand? L7 – Why is oil so political? L8 – What are renewable energies and why are they more sustainable? L9 – Where shall we build a wind farm (1)? L10 - Where shall we build a wind farm (2)? L11 – What happened at Chernobyl?</p>		<p><u>Numeracy</u> - Graph drawing and interpretation</p> <p><u>CEIAG / World of Work</u> Reference made to careers in renewable energy design and construction, including conservation issues</p>		<ul style="list-style-type: none"> - Use of Tier 3 language - Challenge questions (e.g. What evidence form around the world supports Malthus’s theory?) 	<ul style="list-style-type: none"> - Natural resources and energy summative assessment
Africa	12	<ul style="list-style-type: none"> • Human and physical features of Africa • The history of the slave trade • Desertification • Urbanisation • Kibera case study • Tourism in Kenya <p>Enquiry questions: L1 – What is the African continent like?</p>	Africa	<p><u>Literacy</u> Oracy – describe tropics and Equator and those countries bordering them</p> <p>- Describe in writing the</p>		<ul style="list-style-type: none"> - Glossary of key terms - Student help sheets with extra information - Sentence starters 	<ul style="list-style-type: none"> - KITS tests at start of every lesson - Challenge questions (e.g. evaluate the relationship between Africa’s history and the

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

		<p>L2 – How has Africa’s troubled history impacted the geography? L3 – What are the climatic challenges on the African continent? L4 – How does migration affect rural and urban areas? L5 – Why are there more slums like Kibera? L6 – How can the quality of life in Kibera be improved? L7 – What are the impacts of tourism in Kenya? L8 – What are living conditions like in Kibera?</p>		<p>‘troubled history’ of Africa</p> <p><u>Numeracy</u> - Interpretation of pie charts and percentages</p>		<p>- Challenge questions (e.g. evaluate the relationship between Africa’s history and the problems it has today?)</p>	<p>problems it has today?)</p> <p>- Africa summative assessment</p>
Weather and climate	12	<ul style="list-style-type: none"> • The difference between weather and climate • Measuring weather • Factors affecting global climate • Global climate distribution • British climate • Types of rain • Tornadoes • Climate change <p>Enquiry questions: L1 – What’s the difference between weather and climate? L2 – How and why do we measure the weather? L3 – What factors affect global climate? L4 – What factors affect this distribution of climate zones? L5 – Why is the climate of the British Isles so varied? L6 – What are the different types of rain? L7 – What’s the difference between tornadoes and hurricanes?</p>	<p>Weather and climate</p>	<p><u>Literacy</u> Oracy – climate change debate</p> <p>- Written evaluations comparing of climatic events</p> <p><u>Numeracy</u> - Evaluation of synoptic weather charts</p> <p>- Construction and interpretation of climate graphs</p> <p>- Interpretation of scales such as the Saffir Simpson, Beaufort</p>		<p>- Glossary of key terms</p> <p>- Student help sheets with extra information</p> <p>- Sentence starters</p> <p>- ‘Chunked’ tasks</p> <p>- Close exercises with word banks</p> <p>- Challenge questions (e.g. evaluate the impact of policies such as the Paris agreement, COP)</p>	<p>- KITS tests at start of every lesson</p> <p>- Challenge questions (e.g. evaluate the impact of policies such as the Paris agreement, COP)</p> <p>- Weather and climate summative assessment</p>

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

				<p><u>CEIAG / World of work</u></p> <ul style="list-style-type: none"> - Links to meteorologist - Links to careers in hazard mitigation / management / response - Links to the construction industry 			
Climate change	5	<ul style="list-style-type: none"> • The greenhouse effect • Natural and human causes of climate change • Effects of climate change • Managing climate change • Solutions to climate change <p>Enquiry questions: L8 – What are the causes of global climate change? L9 – What are the effects of global climate change? L10 – What are the solutions for global climate change?</p>	Climate change	See above		See above	See above
Russia	4	<ul style="list-style-type: none"> • Location and physical features • Living in Siberia <p>Enquiry questions: L1 – Where is Russia and what is it like? L2 – What are the challenges of living in Norilsk?</p>	Russia	<p><u>Literacy</u> Oracy – present fact file findings</p> <ul style="list-style-type: none"> - Explain in writing using Tier 3 language – why 		<ul style="list-style-type: none"> - Glossary of key terms - Student help sheets with extra information - Sentence starters 	<ul style="list-style-type: none"> - KITS tests at start of every lesson - Challenge questions (e.g. Russia is a trans-continental country:

KS3 GEOGRAPHY CURRICULUM OVERVIEW 2023 24 YEAR 7

		<p>L3 and 4 – Why might Russia be a good tourist location?</p>		<p>is living in Siberia challenging?</p> <p><u>Numeracy</u></p> <ul style="list-style-type: none"> - Evaluation of data and world rankings on resource reserves - Comparison of temperature data on locations at a similar latitude - Interpretation of climate graphs <p><u>CEIAG / World of work</u></p>		<ul style="list-style-type: none"> - ‘Chunked’ tasks - Close exercises with word banks - Challenge questions (e.g. Russia is a trans-continental country: what is the meaning of this?) 	<p>what is the meaning of this?)</p>
--	--	--	--	---	--	--	--------------------------------------