

GEOGRAPHY CURRICULUM PLAN 2022-23

ASSESSMENT OBJECTIVES

AO1: Location and Place

AO2: Concepts and interrelationships

AO3: Interpretation and analysis

AO4: Communicating findings

Year		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
11	CONTENT	PAPER 1: Physical landscapes: Coasts <ul style="list-style-type: none"> ✓ River drainage basins and profiles ✓ River erosional landforms ✓ River depositional landforms ✓ The River Tees ✓ Flooding and hydrographs ✓ Case study: Boscastle flooding 	PAPER 1: Physical landscapes: Rivers <ul style="list-style-type: none"> ✓ Waves ✓ Coastal Processes ✓ Coastal erosional Landforms ✓ Coastal Depositional landforms ✓ Coastal Management ✓ Case study: Holderness ✓ Identifying coastal features on map 	PAPER 1: Ecosystems: Rainforests and Cold Environments <ul style="list-style-type: none"> ✓ What are ecosystems? ✓ Global ecosystems ✓ Factors affecting ecosystems ✓ Rainforest distribution ✓ Characteristics of a rainforest ✓ Plant and animal adaptations ✓ Causes of deforestation ✓ Case study: Malaysia Sustainable management of the rainforests ✓ Location of cold environments ✓ Characteristics of cold environments ✓ Plant and animal adaptations ✓ Exploitation and sustainable development of cold environments ✓ Case study: Svalbard 	PAPER 2: The Changing Economic World <ul style="list-style-type: none"> ✓ Measuring development ✓ Demographic transition model ✓ Causes of uneven development ✓ Reducing the gap ✓ Tourism ✓ Nigeria's importance ✓ Nigeria in the wider world ✓ Nigeria's changing economy ✓ Aid in Nigeria Impacts of development in Nigeria 	PAPER 2: The Changing Economic World <ul style="list-style-type: none"> ✓ Changes in the UK economy ✓ Post-industrial economy ✓ Science and business parks ✓ Environmental impacts of industry ✓ Changing transport infrastructure ✓ The north/south divide ✓ The UK in the wider world PAPER 3: Pre-release and Unit 3 Preparation	
	SKILLS	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3 Sequencing Cartographic skills – annotated photos	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3 Sequencing Cartographic skills – annotated photos	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3 Graphical skills and analysis Picture analysis Prioritising Extended reading Reciprocal reading	Demonstrate knowledge of locations, places, processes, environments and different scales AO1 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3	Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO3 Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings AO4 Statistical analysis Graphical skills Cartographic skills	
	CURRICULUM	Physical processes Human and physical interdependence Management strategies Changing landscapes	Physical processes Human and physical interdependence Management strategies Changing landscapes	Locational knowledge Place knowledge Physical characteristics Environmental regions	Place knowledge International development Population and urbanisation Employment sectors	Place knowledge International development Population and urbanisation Employment sectors Synopsis	

		Rivers Fieldwork and analysis	Coasts	Human and physical interdependence Ecosystems Use of natural resources Sustainable management Changing landscapes			
10	CONTENT	PAPER 2: Birmingham and Urban Sustainability ✓ UK cities ✓ The importance of Birmingham ✓ Impacts of migration on Birmingham ✓ Challenges and opportunities in Birmingham ✓ Regeneration of Birmingham	PAPER 2: Urban Sustainability ✓ Sustainable urban living ✓ Case study: Freiburg ✓ Transport strategies	PAPER 2: Global and UK Resources ✓ Global distribution of resources ✓ UK food supply ✓ UK water supply ✓ UK energy supply ✓ Fracking in the UK	PAPER 2: ENERGY ✓ Energy security ✓ Energy supply and demand ✓ Exploiting resources ✓ Natural gas ✓ Sustainable energy use ✓ Micro-hydro schemes in LIC	PAPER 1 COASTS ✓ Waves ✓ Coastal Processes ✓ Coastal erosional Landforms ✓ Coastal Depositional landforms ✓ Coastal Management ✓ Case study: Holderness ✓ Identifying coastal features on map	PAPER 1/2/3: Fieldwork ✓ Data collection ✓ Data analysis ✓ Evaluation ✓ Communicating findings
	SKILLS	Demonstrate knowledge of locations, places, processes, environments and different scales AO1 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO3 Graphical skills and analysis Picture analysis Prioritising Extended reading	Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings AO4 Cartographic skills – annotated photos Graphical skills and analysis Numerical skills Use of quantitative and qualitative data Formulating enquiry and argument Literacy Geographical information and issues to make judgement AO3	Graphical skills and analysis Numerical skills Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate	Graphical skills and analysis Numerical skills Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3 Rights respecting	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Sequencing Cartographic skills – annotated photos	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgement AO3 Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings AO4 Cartographic skills – annotated photos Graphical skills and analysis Numerical skills Use of quantitative and qualitative data Formulating enquiry and argument Literacy Reciprocal Reading
	CURRICULUM	Place location Human processes Population and urbanisation	Place location Human processes Population and urbanisation Sustainable management	Use of natural resources Human processes and activity Population International development Interdependence	Use of natural resources Human processes and activity Population International development Interdependence	Physical processes Human and physical interdependence Management strategies Changing landscapes Coasts	Physical processes Changing landscapes Fieldwork and analysis
9	CONTENT	TOPIC: Plate Tectonics ✓ Natural Hazards ✓ The structure of the Earth ✓ Continental drift theory	TOPIC: Plate Tectonics ✓ Primary and secondary effects ✓ Earthquake in an LIC: Haiti ✓ Earthquake comparison ✓ Living with natural hazards	TOPIC: Tropical Storms ✓ Atmospheric global circulation ✓ Tropical storms ✓ Structure of a tropical storm ✓ Typhoon Haiyan	TOPIC: Extreme Weather and Climate Change ✓ UK weather hazards ✓ Extreme UK weather ✓ Evidence for climate change ✓ Causes of climate change	TOPIC: Urbanisation in Brazil ✓ Growth of urban areas ✓ Megacities ✓ Introduction to Rio ✓ Importance of Rio	

		<ul style="list-style-type: none"> ✓ The location of earthquakes and volcanoes ✓ Plate margins ✓ Features of an earthquake ✓ Earthquake in an HIC: Chile 	<ul style="list-style-type: none"> ✓ Reducing the risk of tectonic hazards ✓ "To what extent...?" question ✓ Earthquake proof buildings 	<ul style="list-style-type: none"> ✓ Climate change and tropical storms ✓ Reducing the effects of tropical storms 	<ul style="list-style-type: none"> ✓ Impacts of climate change ✓ Managing climate change 	<ul style="list-style-type: none"> ✓ Opportunities and challenges in Rio ✓ Economic issues in Rio ✓ Managing environmental issues in Rio ✓ The favelas Improving life for the urban poor
	SKILLS	Demonstrate knowledge of locations and places at different scales AO1 Data interpretation and analysis AO3 Categorising Sequencing Graphical skills Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2	Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Evaluation Comparison Explain PEEL AO4 Extended reading Categorising	Demonstrate knowledge of locations, places, processes, environments and different scales AO1 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO3 Extended reading	Categorising Sequencing Graphical skills and analysis Numeracy skills Extended reading Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO3	Picture analysis Numeracy skills Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO3 Explain PEEL AO4
	CURRICULUM	Geological timescales and plate tectonics Locational knowledge Physical processes Changing landscapes Human activity relies on effective functioning of natural systems GIS	Human processes Place knowledge Changing landscapes Human activity relies on effective functioning of natural systems Economic activity International development	Physical processes Place knowledge Geographic concepts Weather and climate Change in climate Human activity Interaction of human and physical processes GIS	Physical processes Weather and climate Human and physical processes interact to influence and change landscapes and environments and the climate Climate change from the Ice Age to present Human activity relies on effective functioning of natural systems	Locational knowledge Place knowledge Population and urbanisation Economic activity International development Human processes
8	CONTENT	TOPIC: Physical landscapes of the UK <ul style="list-style-type: none"> ✓ Physical landscapes in the UK ✓ The Water Cycle ✓ River profile and drainage basin ✓ River processes ✓ Uses of rivers ✓ River landforms ✓ Coastal landforms ✓ Coastal erosion ✓ The Ice Age and glacial formation ✓ Glacial landforms 	TOPIC: Population <ul style="list-style-type: none"> ✓ Push and pull factors ✓ Population change ✓ Rural – urban migration ✓ Effects of population growth ✓ Population pyramids ✓ Population control policies - China ✓ Migration ✓ Ageing populations 	TOPIC: Rainforests <ul style="list-style-type: none"> ✓ Ecosystems ✓ Rainforest location and climate ✓ Layers of the rainforest ✓ Animal and plant adaptations ✓ Uses of the rainforest ✓ Deforestation ✓ Sustainable development 	TOPIC: Africa <ul style="list-style-type: none"> ✓ Location and physical features ✓ Farming in the Ivory Coast ✓ Life in the Horn of Africa ✓ Informal settlements ✓ Conflict in Sudan ✓ Blood diamonds ✓ Agriculture and food miles 	
	SKILLS	Sequencing Interpretation of OS maps AO3 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2	Data interpretation AO4 Describe patterns and trends AO3 Explain PEE AO4 Demonstrate knowledge of locations and places at different scales AO1 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Data interpretation and analysis AO3	Using maps Demonstrate knowledge of locations and places at different scales AO1 Data interpretation and analysis AO3 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Graphical skills and analysis Numeracy skills Picture analysis Source analysis Extended reading Metacognition and groupwork	Demonstrate knowledge of locations and places at different scales AO1 Data interpretation and analysis AO3 Graphical skills and analysis Numeracy skills GIS Literacy skills Photo analysis Atlas skills and map work	
	CURRICULUM	Physical processes Changing landscapes Hydrology and coasts Interaction of human physical landscapes	Human processes Population and urbanisation China	Locational knowledge Place knowledge Human activity and influence on an ecosystem	Locational knowledge Place knowledge Human and physical Geography Africa	

		Human activity relies on effective functioning of natural systems		Climate change Changing landscapes Human processes influencing and changing landscapes	Changing landscapes International development Employment sectors Use of natural resources Interdependence Human activity relies on effective functioning of natural systems GIS
7	CONTENT	TOPIC: My Place in the World <ul style="list-style-type: none"> ✓ Human and physical Geography ✓ Oceans, continents ✓ Lines of latitude and longitude ✓ Scale ✓ British Isles ✓ Europe ✓ Birmingham local area ✓ EQS analysis ✓ Grid references ✓ Symbols ✓ Scale and distance ✓ Mapping data 	TOPIC: Tourism <ul style="list-style-type: none"> ✓ Importance of tourism ✓ Problems and benefits ✓ National Parks ✓ Lake District ✓ Height on land ✓ Managing tourism ✓ Mass tourism in Kenya ✓ Tourism in an extreme environment 	TOPIC: Development <ul style="list-style-type: none"> ✓ Rich and poor countries ✓ The Brandt Line ✓ Development indicators ✓ Comparing countries ✓ Sustainable development goals ✓ Sustainable development ✓ Reducing poverty 	TOPIC: Globalisation <ul style="list-style-type: none"> ✓ Problems and benefits ✓ Chain of production ✓ Sweatshops and working conditions ✓ TNCs ✓ Globalisation of a smartphone
	SKILLS	Demonstrate knowledge of locations and places at different scales AO1 Investigate questions, data analysis, communicate findings AO4 Explain PEEL AO4 Map skills Atlas skills Annotating photos Graphical skills	Demonstrate knowledge of locations and places at different scales AO1 Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Comparison of places Categorising information Map skills	Demonstrate knowledge of locations and places at different scales AO1 Data interpretation and analysis AO3 Comparison of places Categorising information Evaluating AO3 Research skills Metacognition and groupwork	Sequencing Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes AO2 Categorising Photo analysis Literacy skills
	CURRICULUM	Locational knowledge Place knowledge Physical and human geography and characteristics Geographical skills and fieldwork OS maps GIS	Place knowledge Africa Human processes International development Economic activity Employment sectors Human activity relies on effective functioning of natural systems Interdependence Geographical skills OS maps GIS	Location knowledge Place knowledge Africa, China, India, Middle East, Russia Human processes International development Sustainable development	Human processes Place knowledge Employment sectors Economic activity International development China