

Key Stage 3: Year 7 Geography

Term 1	Geographical focus: Place, Space, Skills, decision making exercises; Place knowledge – local, regional, national; Core concepts in geography: Hydrosphere, lithosphere, atmosphere, biosphere; Introduction to concepts; Place, Space, Skills, decision making exercises.						
	F/C 02/09/2024	16/09/2024	30/09/2024	14/10/2024	FC 04/11	18/11/2024	02/12/2024
	What do we see of geography in the news?	How do I travel to school?	How has Middleton's population changed?	Where should be build new homes in Middleton?	What is the structure of the Earth?	What resources does the planet provide?	What is the rock cycle?
	What is a geographer?	What is the human geography of Middleton?	What are the causes and effects of Urban Sprawl?	Extended writing/Decision-making opportunity	How does the structure of Earth affect humans?	What is the water cycle?	How can rocks be used as a natural resource? Close the gap
	Where am I in the world?	What is the physical geography of Middleton?	What solutions do we have to urban sprawl?	Close the gap	What are geological timescales?	How have humans impacted the water cycle?	Why are soils the root of life?
Key Concepts:							
Half Term 1: Where is our place in the world? <ul style="list-style-type: none"> Introduction to geography Cartographical skills Local geography and issue evaluation 				Half Term 2: How does our planet function? <ul style="list-style-type: none"> Scale – national to global Geological timescales Global systems – spheres and cycles 			
Term 2	FC 06/01/2025	20/01/2025	03/02/2025	24/02/2025	10/03/2025	24/03/2025	
	Why are drainage basins significant?	What processes take place in the middle course?	What processes take place in the lower course?	How is our coastline shaped?	Why are Jim and Betty struggling to get house insurance?	Decision making exercise: Coastal management	
	What processes take place in the upper course?	What landforms are created in the middle course?	How does a river change from source to mouth?	What landforms are found on our coastline?	How are UK communities impacted by coastal flooding?	Virtual fieldwork – coastal environments	
	What landforms are created in the upper course?	What processes take place in the lower course?	How is the UK impacted by flooding? Close the gap	How do tourists impact our coastline?	How can coastlines be protected?	Summative assessment.	
Key Concepts:							
Half Term 3 : How do rivers shape the land in the UK? <ul style="list-style-type: none"> Water Cycle River processes and landforms Virtual fieldwork				Half Term 4: How are the UK's coasts crumbling? <ul style="list-style-type: none"> Coastal processes and landforms National tourism Coastal management and issue evaluation			
Term 3	FC 22/04/2025	06/05/2025	W/c 19/05/2025	02/06/2025	16/06/2025	30/06/2025	14/07/2025
	Close the gap	What was Manchester like post industrial-revolution?	Why do people choose to visit Manchester?	What is weather and climate?	How do we measure weather?	Micro-climate fieldwork: Data analysis and presentation	Fieldwork style questions – close the gap
	What is urbanisation?	How has the urban area of Manchester changed?	Who can make Manchester more sustainable?	How can we explain the UK's climate?	Micro-climate fieldwork: Aims & methods		
	What caused urbanisation to happen in Manchester?	What does regeneration look like in Manchester?	What will Manchester need in the future?	What are depressions and anticyclones?	Micro-climate fieldwork: Data collection	Micro-climate fieldwork: Conclusion and evaluation	

	Key Concepts:						
	Half Term 5: How has urbanisation influenced Manchester? <ul style="list-style-type: none"> • Urbanisation • UK economy • Geographical skills • Sustainable cities • 				Half Term 6: What is the weather and climate of the UK? <ul style="list-style-type: none"> • UK weather and Climate • Weather – fieldwork opportunity 		
CEIAG, Personal Development, SMSC and Fundamental British Values							
Fundamental British values are embedded in geography and covered within various aspects of the geography curriculum							

Key Stage 3: Year 8 Geography

Geographical focus: Place, Space, Skills, decision making exercises; Place knowledge – local, regional, national; Core concepts in geography: Hydrosphere, lithosphere, atmosphere, biosphere; Introduction to concepts; Place, Space, Skills, decision making exercises.								
Term 1	F/C 02/09/2024	16/09/2024	30/09/2024	14/10/2024	FC 04/11	18/11/2024	02/12/2024	
	How many people live on Earth? Where does everyone live? What causes global population change?	What are the consequences of population growth? What is an ageing population? What are the solutions to an ageing population?	How does rural-urban population affect cities? Where are the world's megacities? What is life like in a megacity?	Close the gap When will we reach the world's carrying capacity? How can we manage population growth?	What is plate tectonic theory? How do plate boundaries differ? What is an earthquake and how are they measured?	How can we predict, prepare, and protect against earthquakes? How destructive was Christchurch earthquake? What are volcanoes and how do they form?	How disruptive was the Eyjafjalljokull eruption? Close the gap Could Eyjafjalljokull have been mitigated against? Decision-making exercise: La Soufrierre.	
	Key Concepts:							
	Half Term 1: Can the Earth host 8 billion people? <ul style="list-style-type: none"> Population growth & carrying capacity Population structures Case Study: Megacities				Half Term 2: How can we manage natural hazards? <ul style="list-style-type: none"> Hazards: tectonic Earthquakes and volcanoes Plan, predict, prepare, monitor, mitigate and adapt 			
Term 2	FC 06/01/2025	20/01/2025	03/02/2025	24/02/2025	10/03/2025	24/03/2025		
	What is an economy – from local to global? What's happening down on the farm? Why is manufacturing about location?	Why is the tertiary sector increasing? Fieldwork skills How does the UK trade with other countries? What is globalisation? Close the gap	How has containerisation accelerated globalisation? Who are the winners and losers in the global economy? Investigation – Trade and GIS	What are ecosystems and biomes? Where are the world's rainforests? What is the climate of a tropical rainforest?	What are the characteristics of a tropical rainforest? How do plants and animals adapt in rainforests? What do rainforests provide for people and the planet?	Why are rainforests under threat? Close the gap How should rainforests be managed in Madagascar? How do the rainforests of Africa compare to South America?		
	Key Concepts:							
	Half Term 3: What does global trade look like? <ul style="list-style-type: none"> Globalisation Primary, secondary, tertiary sectors Containerisation Trading blocs				Half Term 4 : How can we manage our Tropical Rainforests? <ul style="list-style-type: none"> Biomes and ecosystems Climate, characteristics and adaptations Deforestation & management Case studies: Madagascar, Amazon 			
Term 3	FC 22/04/2025	06/05/2025	W/c 19/05/2025	02/06/2025	16/06/2025	30/06/2025	14/07/2025	
	What is Africa? What is the physical landscape of Africa like? How has Africa's past shaped it's present?	How developed are African countries? Is there inequality across Africa? Close the gap How are Africa's cities growing?	What are the challenges of population growth in African cities such as Lagos? What are the opportunities of population growth in African cities such as Lagos?	How does climate affect Africa's biomes? How does the Savannah function in Africa? Is there a future for Africa's Savannah?	Is there a future for Africa's rainforests? What are the extreme conditions of the Savannah? How do animals and plants survive in the Sahara?	Can humans live in the Sahara? How do Tectonics influence life in Africa?	Is Africa a continent of contrasts? Close the gap	

			Summative assessment.			Can the hazards of the Rift Valley be managed?	
	Key Concepts:						
	Half Term 5: Is Africa a continent of Contrasts? <ul style="list-style-type: none"> • Mapwork • Development and inequality • Migration and Urbanisation 			Half Term 6: Is Africa a continent of Contrasts? <ul style="list-style-type: none"> • Mapwork • Tectonic activity • Regional study: Sahel/Savannah 			
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Key Stage 3: Year 9 Geography

Geographical focus: Place, Space, Skills, decision making exercises; Place knowledge – local, regional, national; Core concepts in geography: Hydrosphere, lithosphere, atmosphere, biosphere; Introduction to concepts; Place, Space, Skills, decision making exercises.							
Term 1	F/C 02/09/2024	16/09/2024	30/09/2024	14/10/2024	FC 04/11	18/11/2024	02/12/2024
	How is the climate crisis represented in the media?	What are the facts of climate change?	Does climate change matter?	Should we be adapting to the impacts of climate change?	Why are all the glaciers disappearing?	What landforms are created in glaciated areas?	What impacts if climate change having on the tundra? Close the gap
	What is happening to our global climate?	What are the impacts of global warming?	Close the gap	Is local management the solution to climate change?	How did the last Ice Age affect the UK?	How are the Himalayas affected by glaciation?	What is it like living in the tundra for flora and fauna?
	Why is climate change happening?	Who is Greta Thunberg and what is she saying?	How can governments mitigate the impacts of climate change?	Is global governance the solution for climate change?	What processes take place in glaciated landscapes?	What is causing the Arctic to warm so rapidly?	What is it like living in the tundra for humans?
Key Concepts:							
Half Term 1: What is the climate crisis? <ul style="list-style-type: none"> Evidence for climate change Causes and consequences of climate change Management of climate change 				Half Term 2: How is ice cover changing on Earth? <ul style="list-style-type: none"> Glacial formation and processes Life in the Tundra/Polar regions Climate change in the Arctic and Himalayas 			
Term 2	FC 06/01/2025	20/01/2025	03/02/2025	24/02/2025	10/03/2025	24/03/2025	
	Is Asia a continent of contrasts?	How has economic growth created opportunities in India?	How does climate threaten life in Asia?	What are the physical landscapes of Russia?	What biomes exist in Russia?	Is Russia in Asia or Europe?	
	What are the distinctive landscapes of Asia?	How has economic growth created opportunities in China?	Who will be Asia's next superpower?	What is Russia's history?	Where does everyone live in Russia? Close the gap	How developed is Russia?	
	How diverse is Asia's human population?	Close the gap	Is Asia the world's most important global region?	What is the climate of Russia?	Is Russia a resource superpower?	Does geography help or hinder Russia?	
Key Concepts:							
Half Term 3 : How diverse is the geography of Asia? <ul style="list-style-type: none"> Population growth and management Physical landscapes of Asia Case Studies: China and India				Half Term 4 : Is the geography of Russia a benefit or a curse? <ul style="list-style-type: none"> Physical geography and climate Population and human factors Russia's global influence 			
Term 3	FC 22/04/2025	06/05/2025	W/c 19/05/2025	02/06/2025	16/06/2025	30/06/2025	14/07/2025
	Where is the Middle East?	How and why has Dubai developed?	What caused the Israel-Palestine conflict?	What are global challenges?	Why did Covid-19 impact the world unevenly?	What is happening in Myanmar?	How do you create a new country? South Sudan
	What are the key physical and human characteristics of the Middle East?	What has been the consequence of economic	What are the impacts of conflict in the Middle East? Close the gap	What are the world's health issues?	Close the gap	How can refugee crisis be better managed?	

	How has the Middle East become an important economic region?	development in the Middle East? Why do we associate the Middle East with conflict?	Is there a solution to conflict in the Middle East?	How can we use geography to better understand Covid-19?	Why are Russia and Ukraine in conflict?	Where are the world's most dangerous places to live?	What will the world look like in the future?
	Key Concepts:						
	Half Term 5 : What is happening in the Middle East? <ul style="list-style-type: none"> Physical and human geography of the Middle East Economic emergence of the Middle East Conflict within the Middle East 			Half Term 6 : What global challenges do we face today? <ul style="list-style-type: none"> Global challenges overview Health, Migration, Conflict, Refugee crisis 			
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Key Stage 4: Year 10 Geography 2024-25

F/C 02/09/2024		16/09/2024	30/09/2024	14/10/2024	FC 04/11	18/11/2024	02/12/2024		
Term 1	Small-scale ecosystems and Interdependence in ecosystems	Value of the Tropical Rainforest	Hot deserts -location and climate, interdependence	Classification of development and quality of life	Consequences of uneven development (Migration & wealth/health)	Changing industrial structure – Nigeria	Distribution and population of major cities in the UK		
	Global distribution of large-scale ecosystems	Deforestation of tropical rainforests	Hot deserts – characteristics and adaptations	Economic and social measures of development – and limitations	Reducing the development gap – investment and development, Aid & intermediate technology, Fair trade, Debt relief and loans	Role of TNCs and Trade - Nigeria	Location and importance of Manchester		
	Tropical rainforest location and climate	Case Study – causes and impacts of deforestation – Amazon Rainforest	Case Study: Hot Deserts Example	Demographic Transition Model	Tourism to reduce the development gap	Nigeria in the wider world - International aid – Nigeria	National and international migration on growth/character of Manchester		
	Tropical rainforest – characteristics and adaptations	Sustainable management of rainforest areas	Desertification	Causes of uneven development (physical, economic, historical)	Location and importance of Nigeria	Environmental impacts of economic development	Impact of urban sprawl and commuter settlements		
	Tropical rainforests – interdependence & biodiversity	Assessment			Political, social, cultural and environmental context of Nigeria	Quality of life and economic development	Urban change – challenges (Social and economic)		
Key Concepts:									
Ecosystems and Tropical Rainforests (Paper 1, Section B) <ul style="list-style-type: none"> Ecosystems exist at a range of scales and involve the interactions between biotic and abiotic components Tropical rainforest ecosystems have a range of distinctive characteristics Deforestation has economic and environmental impacts Tropical rainforests need to be managed to be sustainable Hot Deserts (Paper 1, Section B) <ul style="list-style-type: none"> Hot desert ecosystems have a range of distinctive characteristics Development of hot desert environments creates opportunities and challenges Areas on the fringe of hot deserts are at risk of desertification					Changing Economic World – Development and Nigeria Case Study (Paper 2, Section B) <ul style="list-style-type: none"> There are global variations in economic development and quality of life Various strategies exist for reducing the global development gap Some LICs and NEEs are experiencing rapid economic development which leads to significant social, environmental and cultural change			Urban Issues – Manchester Case Study – Manchester Case Study (Paper 2, Section A) <ul style="list-style-type: none"> Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges Urban sustainability requires management of resources and transport 	
FC 06/01/2025		20/01/2025	03/02/2025	24/02/2025	10/03/2025	24/03/2025			
Term 2	Urban change – Environmental	Natural Hazards – types and factors	Nepal earthquake	UK – range of diverse landscapes (upland, lowland, river systems)	Erosional landforms – interlocking spurs, waterfalls and gorges	Work Experience Week 24-28 Physical and human factors affecting flood risk & Hydrographs Managing floods – engineering Flood management – River Tees			
	Urban opportunities – Social and economic	Plate Tectonics Theory	Japan Earthquake	Long-profile of rivers	Middle course features – Meanders & oxbow lakes				
	Urban opportunities – environmental	Global distribution of tectonic events	Japan earthquake	Fluvial processes – Erosion	Depositional landforms – levees, flood plains and estuaries				
	Urban regeneration	Physical processes of plate margins	Comparison: Earthquakes & wealth	Fluvial processes – Transportation					
		Physical processes of plate margins	Tectonic Hazards: monitoring, predicting, protecting and planning						

	Urban sustainability – resources and transport	Nepal Earthquake		Fluvial processes - Deposition	River Tees – location and features	
	Key Concepts:					
	Tectonic Hazards (Paper 1, Section A) <ul style="list-style-type: none"> Natural hazards pose major risks to people and property Earthquakes & volcanic eruptions are the result of physical processes The effects of, and response to, a tectonic hazard vary between areas of contrasting levels of wealth Management can reduce the effects of a tectonic hazard 			River Landscapes and Physical Fieldwork (Paper 1, Section C) <ul style="list-style-type: none"> The UK has a range of diverse landscapes The shape of river valleys changes as rivers flow downstream Distinctive fluvial landforms result from different physical processes Different management strategies can be used to protect river landscapes from the effects of flooding 		
	Fieldwork enquiry					
	FC 22/04/2025	06/05/2025	W/c 19/05/2025	02/06/2025	16/06/2025	30/06/2025
Term 3	General Atmospheric Circulation Model	Intensity and frequency of tropical storms – climate change	Significance of resources: Food, water, energy	Provision of energy in the UK (changing energy mix and issues of energy sources)	End of Y10 Examinations	
	Distribution and causes of tropical storms & formation	Typhoon Haiyan : A Case Study	Lobal inequalities in the supply and consumption of resources	Fieldwork enquiry: Introduction & hypothesis		
	Structure and features of tropical storms	Tropical storms: monitoring, prediction, protection and planning to reduce effects	Provision of food in the UK (demand, carbon footprints and agribusiness)	Methods & data collection		
		UK – Extreme weather event - Beast from the East	Provision of Water in the UK (demand, quality and management)	Data presentation & analysis		
			Provision of Water in the UK (supply and demand, transfer and supply)	Conclusion & evaluation		
	Key Concepts:					
	Atmospheric and Climate Hazards (Paper 1, Section A) <ul style="list-style-type: none"> Global atmospheric circulation helps to determine patterns of weather and climate Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions Tropical storms have significant effects on people and the environment The UK is affected by a number of weather hazards Extreme weather events in the UK have impacts on human activity Climate change is the result of natural and human factors, and has a range of effects Managing climate change involves both mitigation and adaptation 			Overview of Resources Issues (Paper 2, Section C) <ul style="list-style-type: none"> Food, water and energy are fundamental to human development Changing demand and provision of resources in the UK create opportunities and challenges Demand for water resources is rising globally, but supply can be insecure, which may lead to conflict. Different strategies can be used to increase water supply. 		

Tuesday
15th July –
Human
Fieldwork

Thursday
17th July –
Physical
Fieldwork

Key Stage 4: Year 11 Geography 2024-2025

Term 1	F/C 02/09/2024	16/09/2024	30/09/2024	14/10/2024	FC 04/11	18/11/2024	02/12/2024		
	Human Fieldwork Write-up	Managing Floods – Hard and Soft engineering	Typhoon Haiyan : A Case Study	Climate change – the effects	Coastal landforms – DEPOSITION Beaches and sand dunes, spits & bars	CAE Exam Window	CAE Window From 11/11	Hard & Soft Engineering - Coasts	
	Human Fieldwork Write-up	Flood management – River Tees & Evaluation	Tropical storms: monitoring, prediction, protection and planning to reduce effects	Climate change – mitigation and adaptation	Jurassic coastline – landforms – erosion			Jurassic coastline – management Economic change of the UK	
	Physical Fieldwork Write-up	General Atmospheric Circulation Model	UK – Extreme weather event - Beast from the East	Coastal introduction Wave types and characteristics	Coastal processes – Erosion, Mass movement & weathering			Global pattern of urban change and emergence of megacities &	
	Physical Fieldwork Write-up	Distribution and causes of tropical storms & formation - Structure and features of tropical storms	Climate change – Evidence	Coastal landforms – geology and landforms – EROSION					Factors affecting urbanisation (migration & natural increase)
	Physical and human factors affecting flood risk	Intensity and frequency of tropical storms – climate change	Climate change – human and natural causes						
Key Concepts:									
Atmospheric and Climate Hazards (Paper 1, Section A) <ul style="list-style-type: none"> Global atmospheric circulation helps to determine patterns of weather and climate Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions Tropical storms have significant effects on people and the environment The UK is affected by a number of weather hazards Extreme weather events in the UK have impacts on human activity Climate change is the result of natural and human factors, and has a range of effects Managing climate change involves both mitigation and adaptation 				Coastal Landscapes (Paper 1, Section C) <ul style="list-style-type: none"> The coast is shaped by a number of physical processes Distinctive coastal landforms are the result of rock type, structure and physical processes Different management strategies can be used to protect coastlines from the effects of physical processes 					
Term 2	FC 06/01/2025	20/01/2025	03/02/2025	24/02/2025	10/03/2025	24/03/2025			
	Post-industrial economy: Science & business parks	Urban sustainability – resources and transport	Location and importance of Lagos & growth of Lagos – Natural increase and migration	PPE Exam Window	PPE Examinations until 14/3/2025	Provision of food in the UK (demand, carbon footprints and agribusiness)			
	Impacts of industry on the physical environment	Changing rural landscapes in the UK	Lagos – Social and economic opportunities				Urban growth – planning improvements – Makoko floating school	Provision of Water in the UK (demand, quality and management)	
	Impact of urban sprawl and commuter settlements	Changing transport in the UK	Challenges of Urban growth –				Significance of resources: Food, water, energy	Provision of energy in the UK (changing energy mix and issues of energy sources)	

	Urban change – challenges (Social and economic)	North-south divide of the UK	slums/squatter settlements, water & sanitation		Lobal inequalities in the supply and consumption of resources	Global water supply – surplus and deficit and consumption Water availability – human and physical, impacts of water insecurity		
	Urban opportunities – Social economic & environmental	UK in the wider world	Challenges of urban growth – Health & education, unemployment & crime					
			Urban growth –environmental issues (waste, air and water pollution, traffic)					
year 1Key Concepts:								
Changing Economic World – UK Case Study (Paper 2, Section C) <ul style="list-style-type: none"> Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth Urban Issues – Lagos Case Study (Paper 2, Section A) A growing percentage of the world’s population lives in urban areas Urban growth creates opportunities and challenges for cities in LICs and NEEs				Overview of Resources Issues (Paper 2, Section C) <ul style="list-style-type: none"> Food, water and energy are fundamental to human development Changing demand and provision of resources in the UK create opportunities and challenges Demand for water resources is rising globally, but supply can be insecure, which may lead to conflict. Different strategies can be used to increase water supply. 				
Term 3	FC 22/04/2025	06/05/2025	W/c 19/05/2025	02/06/2025	16/06/2025	30/06/2025	14/07/2025	
	Strategies to increase water supply-storage and transfers Large scale water transfer scheme Sustainable resources – water conservation & LIC sustainable water scheme PRE-RELEASE BOOKLET WORK	GCSE EXAMS BEGIN Wednesday 14th May – EXAM PAPER 1 AM		Friday 6th June – EXAM PAPER 2 PM Thursday 12th June – EXAM PAPER 3 AM				
	Key Concepts:							
Issues Evaluation : Paper 3 + Revision <ul style="list-style-type: none"> Critical thinking & problem-solving Geographical skills Synoptic assessment Decision-making 								