

YEAR 7

What is geography?		
Autumn 1	<ul style="list-style-type: none"> To know the different types of geography To know the continents and oceans. To know how to use compass directions. To know important lines of latitude and longitude. To know how to use latitude and longitude. To know what an OS map is. To know how to use 4 figure grid references. To know how to use 6 figure grid references. To know what scale is and to be able to use scale to measure real-world distances on a map To know how we can show height on a map 	Key Vocabulary <ul style="list-style-type: none"> Physical geography Human geography Environmental geography Grid references Latitude Longitude
	How to help at home/Useful Websites KS3 Geography - BBC Bitesize Mapzone Ordnance Survey	Assessments: <ol style="list-style-type: none"> Mid-topic Retrieval End of unit assessment.
What is weather and climate?		



Autumn 2	<ul style="list-style-type: none">• To know the difference between weather and climate.• To know how to explain the problems that different types of weather can cause.• To know the elements of the weather are measured.• To know how to explain why we collect weather data.• To know how weather is recorded.• To know how to use the synoptic code.• To know the different types of rainfall.• To know how to identify types of rainfall across the UK.• To know what depressions and anticyclones are.• To know how to explain the types of weather depressions and anticyclones bring.• To know what the UK climate is like.• To know different climate zones.• To know how to explain why places have different climates.	Key Vocabulary <ul style="list-style-type: none">• Weather• Climate• Precipitation• Depressions• Anticyclones
	How to help at home/Useful Websites KS3 Geography - BBC Bitesize	Assessments: <ol style="list-style-type: none">1. Mid-topic Retrieval2. End of unit assessment.



Is the Earth running out of natural resources?

Spring 1

- To know what a natural resource is
- To know how to explain the difference between renewable and non-renewable resources
- To know the different types of rock
- To know the different layers of soil
- To know how to explain the importance of soil
- To know what natural resources can be found in the biosphere
- To know the importance of the hydrosphere
- To know how natural resources provide us with energy
- To know what sustainability is
- To know how natural resources can be used sustainably

Key Vocabulary

- Natural resource
- Biosphere
- Hydrosphere
- Atmosphere
- Lithosphere
- Renewable
- Non-renewable
- Sustainability

How to help at home/Useful Websites
[KS3 Geography - BBC Bitesize](#)

Assessments:

1. Mid-topic Retrieval
2. End of unit assessment.

Should we build a wind turbine?

Spring 2	<ul style="list-style-type: none"> To know why we need wind turbines To know how to explain the advantages and disadvantages of wind turbines. To know how to plan a geographical enquiry To know how to collect primary data To know how to present data that you have collected To know how to interpret the results of your geographical enquiry 	Key Vocabulary <ul style="list-style-type: none"> Primary data Wind turbine Data collection Data presentation
	How to help at home/Useful Websites KS3 Geography - BBC Bitesize	Assessment: N/a
What is globalisation?		
Summer 1	<ul style="list-style-type: none"> To know what an economy is To know what primary sector jobs are To know how to decide where a factory locate To know why Nissan located in the UK To know how to explain why Nissan located a factory in the UK To know what trade is To know how the UK trades with the rest of the world To know what interdependent is To know how to explain how the world is becoming more interdependent To know what containerisation is To know how to explain how containerisation accelerated globalisation 	Key Vocabulary Economy Primary Secondary Tertiary Quaternary Globalisation Containerisation Interdependent



	How to help at home/Useful Websites <u>KS3 Geography - BBC Bitesize</u>	Assessments: 1. Mid-topic Retrieval 2. End of unit assessment.
Is Russia's geography a blessing or a curse?		
Summer 2	<ul style="list-style-type: none">• To know where Russia is located.• To know the physical landscape of Russia• To know the biomes of Russia• To know how to explain the characteristics of Russian biomes• To know where people live in Russia• To know how to explain why eastern Russia has a low population density• To know the impacts of the Chernobyl nuclear disaster• To know how to explain the impacts of Chernobyl• To know the reasons why there is conflict between Russia and Ukraine• To know the global impacts of the conflict.	Key Vocabulary <ul style="list-style-type: none">• Biome• Population density• Sparsely• Densely• Conflict
	How to help at home/Useful Websites <u>KS3 Geography - BBC Bitesize</u>	Assessments: 1. Mid-topic Retrieval