

Year 7 - Unit 1

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
<p>Global connections</p>	<p>Knowledge:</p> <ul style="list-style-type: none"> • Global Connections • Continents and Oceans • Latitude and Longitude • The EU • Human, Physical and Environmental Geography • Time zones • Asking Geographical Questions <p>Understanding:</p> <ul style="list-style-type: none"> • Our place in the world • How latitude and longitude help locate places around the world • Difference between the 3 types of Geography • Why asking geographical questions is important to deepen understanding. • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Describe their place in the world • Identify and locate Continents and oceans • Describe location of places • Understand and be able to categorise the different types of Geography 	<ul style="list-style-type: none"> • To differentiate and define the 3 types of Geography and give examples for each. • To confidently state the 7 continents and 5 oceans and locate them on a map. • To use latitude and longitude to locate places on a map. • To state factual information the EU, its formation, its benefits and its challenges. • To explain how time-zones work and link it to lines of longitude. • To formulate geographical questions using the 5 Ws using visual stimuli. 	<p>Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to:</p> <ul style="list-style-type: none"> • to locate the world’s countries, using maps • name and locate counties and cities of the United Kingdom and physical features from maps • identify and understand geographical similarities and differences through the study of human and physical Geography 	<p>Longitude and Latitude Song by Tom Glazer and Dottie Evans</p> <p>Greenwich Mean Time Explained Time Zones For Kids https://www.youtube.com/watch?v=C-whBKIB1e0</p>

Year 7 - Unit 2

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
<p>Map skills</p>	<p>Knowledge:</p> <ul style="list-style-type: none"> • Compass Directions • What Makes a Good Map? • Map Symbols • 4 and 6 Figure Grid References • Measuring Distance • Contour Lines • Using an OS map <p>Understanding:</p> <ul style="list-style-type: none"> • The factors which make a map effective • How to use a map to locate places on a map • The different techniques used to measure height on a map • Why it is important to be able to read maps • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Basic map skills • Grid references • Symbols • Direction • Distance • Relief 	<ul style="list-style-type: none"> • To independently draw and label a 16-point compass rose accurately. • To explain the qualities that make a map effective and useful and use this knowledge to create their own map. • To identify basic map symbols and locate them on an OS map. • To read and use 4 and 6 figure grid references, be able to use this information to locate places on a map. • To understand how to use scale lines to measure distance on a map. • To use contour lines, spot heights and colour shading to identify height on a map. • To effectively use an OS map to locate places, measure distance and gain a sense of space and position. 	<p>Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to:</p> <ul style="list-style-type: none"> • Develop and embed map skills which will be required right through to KS5 	

Year 7 - Unit 3

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
<p>Exploring Britain</p>	<p>Knowledge:</p> <ul style="list-style-type: none"> • Countries of the UK • Population • Weather and Climate • Industries • Physical Features of the UK <p>Understanding:</p> <ul style="list-style-type: none"> • The difference between the UK, Great Britain and the British Isles • Why population is different in different parts of the UK • What is weather and climate? • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Describing location and their place in the World • Graphical Representation of Data • Using relief maps 	<ul style="list-style-type: none"> • To understand that the United Kingdom, Great Britain and the British Isles are all different and explain the differences between them. • To know the different countries that make up the United Kingdom, including their capital cities and location on a map. • To understand how the population of areas differs in the UK and explain reasons for that. • To explain what the difference is between weather and climate, identifying examples of both and using graphs. • To identify and recognise weather symbols. • To describe the different industries found in the UK and explain reasons for this. • To understand the term “relief” and identify different physical features in the UK. 	<p>Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to:</p> <ul style="list-style-type: none"> • to locate the world’s countries, using maps • to name and locate counties and cities of the United Kingdom and physical features from maps • to identify and understand geographical similarities and differences through the study of human and physical Geography • to describe and understand key aspects of: <ul style="list-style-type: none"> ♣ physical Geography - climate ♣ human Geography - settlement and land use, economic activity 	

Year 7 - Unit 4

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
Settlement	<p>Knowledge:</p> <ul style="list-style-type: none"> • Sustainability of Settlements Types of Settlement/Functions Urban Land Use Models Map Skills • Field sketches Place Specific Detail <p>Understanding:</p> <ul style="list-style-type: none"> • Types of settlement • Functions of settlement • Linking settlements to use of OS maps to locate them • Urban Land Use Model • Case specific example of Curitiba • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Describe their place in the world Identify uses of settlements • OS Map skills • Field sketches • Graphical representation/ models 	<ul style="list-style-type: none"> • To explain the term “settlement”. • To understand the types of settlement and to give an example of each settlement in their local area. • To describe the different functions of settlements, their characteristics, and identifying these settlements on an OS map. • To understand the Urban Land Use Model/Burgess Model and what it shows, then use evidence to decide where examples would be found in the model. • To use maps of the local area to identify settlement types using 4 and 6 figure grid references. • To draw a field sketch using the school’s outside space to gain a sense of space and size. • To explain the challenges faced in Curitiba and how they have tried to overcome these challenges. 	<ul style="list-style-type: none"> • Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to: • to describe and understand key aspects of: <ul style="list-style-type: none"> ♣ human Geography - settlement and land use 	

Year 7 - Unit 5

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
Amazon	<p>Knowledge:</p> <ul style="list-style-type: none"> • Describing location • Climate • Adaptation of plants and animals • River Landforms • Human Uses of the Amazon • Deforestation • Ecotourism • People of the Amazon • Brazil <p>Understanding:</p> <ul style="list-style-type: none"> • The climate of a rainforest • Location of rainforests • Adaptations • How humans can positively and negatively impact the rainforest • What is being done to combat negative impacts • Deforestation – process, impacts, solutions • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Graphical Representation of Data • Describe how the Amazon is a diverse place • Identifying uses of rainforests and their challenges 	<ul style="list-style-type: none"> • To accurately describe the location of the Amazon rainforest and locate it on a world map. • To describe the climate in the Amazon using graphs. • To describe and explain how flora and fauna have adapted to live in the rainforest using specific named examples. • To identify river landforms in the Amazon. • To understand and describe the human uses of the Amazon rainforest and explain how these uses effect humans and the environment. • To understand the term “deforestation” and explain its impacts. • To explain the term “ecotourism”, give named examples and analyse its effect. • To appreciate native tribes in the Amazon and describe their challenges. 	<p>Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to:</p> <ul style="list-style-type: none"> • to locate places on a world map • to describe and understand key aspects of: <ul style="list-style-type: none"> ♣ physical Geography - climate, biomes and rivers ♣ human Geography - natural resources 	<p>Rainforests 101 National Geographic https://www.youtube.com/watch?v=3vijLre760w</p> <p>Rainforests Geography - Ecosystems and Biomes https://www.youtube.com/watch?v=UlbplCn8-zs</p> <p>Amazon rainforest indigenous people in fight for survival- BBC News https://www.youtube.com/watch?v=yu88xsGweZs</p> <p>Climate 101: Deforestation National Geographic https://www.youtube.com/watch?v=lc-J6hcSKa8</p>

Year 7 - Unit 6

What are we learning?	What knowledge, understanding and skills will we gain?	What does mastery look like?	How does this build on prior learning?	What additional resources are available?
Microclimates	<p>Knowledge:</p> <ul style="list-style-type: none"> • Weather and climate • Microclimates • Examples of microclimates • Factors that affect microclimates <p>Study the school's microclimates</p> <p>Understanding:</p> <ul style="list-style-type: none"> • Microclimates compared with climate • How microclimates are affected • How many microclimates can be found in a small area • Key terminology <p>Skills:</p> <ul style="list-style-type: none"> • Identify and describe factors that affect the place they are in • Decision making skills • Methodology and data collection 	<ul style="list-style-type: none"> • To understand the term “microclimate” and define it. • To understand the difference between a climate and microclimates; appreciate that many microclimates can be found in one climatic area. • To give examples of different types of microclimates. • To describe the different factors that affect microclimates and explain how they work. • To use the school premises to locate different microclimates and explain why/how they are different and how this affects the areas suitability for different activities. 	<p>Should (depending on what/how much they actually covered at KS2) build on and consolidate students in their ability to:</p> <ul style="list-style-type: none"> • to describe and understand key aspects of physical Geography - climate 	<p>Difference between weather and climate from NASA https://www.youtube.com/watch?v=vH298zSCQzY Elements of weather https://www.youtube.com/watch?v=XirAUvS_29I</p> <p>Activity on microclimates https://www.jkGeography.com/microclimates.html</p>