

Year 7 Curriculum Overview: Geography

Rationale:

- To describe the location and characteristics of a range of places around the world
- To explain a range of physical and human geography processes, how they interact and be able to apply this understanding to place
 - To apply academic literature to their learning to enhance their knowledge
 - To be able to use a range of geographical skills

Term / Length of Unit	Outline	Assessment	Home Learning	Resources	Knowledge/Skills End Points	Reading
UK Geography and Map skills	<p><i>Build on knowledge of globes, maps and atlases and apply and develop this knowledge</i></p> <p><i>Understand the difference between physical and human geography and how they are linked</i></p> <p><i>Embed and expand on place and locational knowledge from KS1</i></p> <p><i>Interpret Ordnance Survey maps using grid references and scale, topographical and other thematic mapping, and aerial and satellite photographs.</i></p> <p><i>Embed and expand on map skills from KS2 and ensure they can be applied to OS maps</i></p>	Baseline assessment UK Geography test and Map skills test	Set by class teacher for individual classes	Full scheme of learning - PowerPoints and Resources on Staff Resources - > Geography	<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • Difference between physical and human geography • Location of countries and cities of the UK • Link between physical and human features • What an OS map is and how we use them • Compass points • Uses of 4 and 6 figure grid references • Using contours to measure height • Maps at different scales and measuring distance • Interpretation of aerial and satellite photos <p><u>Skills</u></p> <ul style="list-style-type: none"> • Atlas skills • Map skills • Topographical mapping • Interpretation of pictures • 16-point compass • OS symbols and key • 4 and 6-figure grid references • Scale • Contours 	<p><u>Wider Reading</u></p> <ul style="list-style-type: none"> • Guided Reading using Geofiles, academic magazines and books to support wider knowledge • Map Keys • Key term list for topic
Wild Weather	<p><i>To be inspired by the world around them, take an interest in current issues, develop empathy for people who experience natural hazards.</i></p> <p><i>Deepen understanding of USA from KS2</i></p> <p><i>Interactions between people and the environment – human activity reliance on natural systems and human effect on natural systems</i></p>	Tornado test/assessment (introduce idea using examples/case studies)	Set by class teacher for individual classes	Full scheme of learning - PowerPoints and Resources on Staff Resources - > Geography	<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • Water cycle (hydrology) • Difference between weather and climate • What a microclimate is • Formation, impacts and responses to tornadoes (USA) <p><u>Skills</u></p> <ul style="list-style-type: none"> • Group work • Collect, analyse and draw conclusions for fieldwork • Research • Photograph, graph, map interpretation 	<p><u>Wider Reading</u></p> <ul style="list-style-type: none"> • Guided Reading using Geofiles, academic magazines and books to support wider knowledge • Key term list for topic • News articles to examine current wild weather events

<p>Climate Change</p>	<p><i>To understand their role as global citizens with regard to climate change and develop a sense of stewardship for the planet. Interactions between people and the environment – human activity reliance on natural systems and human effect on natural systems.</i></p>	<p>Climate change extended writing and test</p>	<p>Set by class teacher for individual classes</p>	<p>Full scheme of learning - PowerPoints and Resources on Staff Resources - > Geography</p>	<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • The nature of climate change • Causes, impacts and management of climate change • The Sahel – climate change, population, human responses <p><u>Skills</u></p> <ul style="list-style-type: none"> • Photograph interpretation • Map interpretation • Map skills - choropleth maps, distribution maps • Graph interpretation • Extended writing (literacy) 	<p><u>Wider Reading and Models</u></p> <ul style="list-style-type: none"> • Guided Reading using Geofiles, academic magazines and books to support wider knowledge • Key term list for topic • News articles to examine current changes to the climate and figures that support this • Extended writing through judgements around climate change causes
<p>Population</p>	<p><i>Understand population patterns, processes and urbanisation. And the impacts this has on the environment. Explain how migration links to population and examine the conflict this can lead to using current examples. To apply and embed understanding from KS2 regarding resources, settlement and physical geography features of places.</i></p>	<p>Population assessment including case study question</p>	<p>Set by class teacher for individual classes</p>	<p>Full scheme of learning - PowerPoints and Resources on Staff Resources - > Geography</p>	<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • Patterns of population growth • Impact of population growth on the environment • Examine the impacts of migration and apply to current case studies <p><u>Skills</u></p> <ul style="list-style-type: none"> • Graph interpretation (population pyramids) • Numerical data • Interpretation of various map types and graphics • Picture interpretation 	<p><u>Wider Reading</u></p> <ul style="list-style-type: none"> • Guided Reading using Geofiles, academic magazines and books to support wider knowledge • Key term list for topic • News articles to examine current changes to the population focusing specifically on current migration patterns
<p>Coasts</p>	<p><i>To understand the physical processes leading to the formation of coastal landscapes and to appreciate how human activity relies on the effective functioning of coastal areas as a natural system. To build on key terminology from KS1 (eg. Sea, coast, cliff) and introduce processes to build on knowledge of coastal features at KS2.</i></p>	<p>Year 7 exam Late June / Early July</p>	<p>Set by class teacher for individual classes</p>	<p>Full scheme of learning - PowerPoints and Resources on Staff Resources - > Geography</p>	<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • Physical processes of weathering and erosion, transportation and deposition – applied to coastal environments • How humans rely on coastal areas as a natural system • Apply learnt knowledge to a case study and create a fieldwork proposal <p><u>Skills</u></p> <ul style="list-style-type: none"> • OS Map skills • Annotation of photographs and diagrams • Atlas skills 	<p><u>Wider Reading and Models</u></p> <ul style="list-style-type: none"> • Guided Reading using Geofiles, academic magazines and books to support wider knowledge • Key term list for topic