

Subject Area: GEOGRAPHY

Subject Leader: Mr P WALTON

Year 7

Topics/ Content Overview	Core knowledge/ key vocabulary	Core Principles	Assessments/ checkpoints (where relevant)	Careers' Links
<p>Our Dynamic World</p> <p>What is our place in the World?</p>	<ul style="list-style-type: none"> What is Geography? How is the Earth divided? What are the World's main physical features? What are the World's main human features? What is the story of Earth? What has the climate of earth been like? What is continental drift? What is the history of humans on earth? What are the reasons for population growth? <p><i>Human, physical, environmental, continent, ocean, latitude, longitude, Equator, Prime Meridian, mountain range, tropical rainforest, desert, river, physical geography, Tropic of Cancer, Tropic of Capricorn, megacity, urban, rural, rural-urban migration, natural increase, push & pull factors, geology, MYA (millions of years ago), paleoclimatology, climate, ppm (parts per million), continental drift, population, population growth, birth rate, death rate, natural increase, industrialisation.</i></p>	<p>People & Place</p> <p>Human & Physical processes</p> <p>Sustainability</p> <p>Interactions</p> <p>Scale</p> <p>Development</p>	<p>Knowledge check</p> <p>End of topic assessment</p>	<p>Seismologist</p> <p>Volcanologist</p> <p>Meteorologist</p>
<p>Our Local World</p> <p>How different are Ilkley & Kenya?</p>	<ul style="list-style-type: none"> What are the UK's main physical features? What are the UK's main human features? What are Ilkley's place characteristics and identity? What are the different factors affecting place meaning? How can we measure height on a map? What are the main physical and human features of Kenya? What are the place characteristics of urban Kenya? What is the identity of the Maasai? How does tourism contribute to Kenya? 	<p>People & Place</p> <p>Human & Physical processes</p> <p>Sustainability</p> <p>Interactions</p> <p>Scale</p> <p>Development</p>	<p>Knowledge Check</p> <p>End of topic assessment</p>	<p>Demographer</p> <p>Travel and tourism</p> <p>Aid worker</p> <p>Development consultant</p>

	<p><i>Physical geography, oceans, seas, mountain ranges, rivers, hills, lakes, compass directions, UK, England, Northern Ireland, Republic of Ireland, Scotland, Wales, population, life expectancy, industry, religion, settlement, birth rate, death rate, flags, income, place characteristics, place identity, demographic, cultural, social, economic, pictorial map, physical factors, human factors, place meaning, lived experience, change, transport, tourism, contour lines, spot heights, layer shading, topography, 4 figure grid reference, northings, eastings, physical features, human features, urban, compare, wealthy, infrastructure, rural, development.</i></p>			
<p>Our Dangerous World</p> <p>Earthquakes or flooding; which is worse?</p>	<ul style="list-style-type: none"> • What's inside the earth? • What happens when plates meet? • How do earthquakes impact us? • How are earthquakes measured? • How can we minimise the impacts of earthquakes? • How was Haiti affected by an earthquake? • How can we predict flooding? • What causes flooding and how can we manage it? • How did the Boxing Day Floods affect Ilkley? <p><i>Crust, mantle, core, tectonic plates, constructive, destructive, conservative, primary effect, secondary effect, social, economic, environmental, Mercalli Scale, Richter Scale, magnitude, mitigate, seismometers, causes, primary effects, secondary effects, immediate responses, long-term responses, storm hydrograph, lag time, precipitation, discharge, rising limb, falling limb, hard engineering, soft engineering, urbanisation, impermeable rocks, deforestation, Environment agency, saturated ground, culvert.</i></p>	<p>People & Place Human & Physical processes Sustainability Interactions Scale Development</p>	<p>Knowledge check End of topic assessment</p>	<p>Seismologist Environmental Agency</p>
<p>Our Urban World</p> <p>Who makes up the UK?</p>	<ul style="list-style-type: none"> • Where in the world? • What causes natural population change? • What on earth is the DTM? • How has the UK's population structure changed? • How diverse is the UK? • How does migration affect the UK? 	<p>People & Place Human & Physical processes Sustainability Interactions Scale Development</p>	<p>Knowledge check End of topic assessment</p>	<p>Demographer Local government</p>

	<p><i>Population distribution, population density, choropleth map, sparsely populated, densely populated, birth rate, death rate, natural increase, population change, population, growth, demographic transition model, high fluctuating, early expanding, late expanding, late fluctuating, declining, natural decrease, population pyramid, population structure, dependent population, economically active population, ageing population, migration, immigration, economic migrant, refugee, asylum seeker, voluntary migration, forced migration, cultural diversity, ethnic mix, character</i></p>			
<p>Our Natural World</p> <p>Does the atmosphere control our lives?</p>	<ul style="list-style-type: none"> • What is weather and climate? • What causes rain? • What affects temperature? • What impact does air masses have on weather? • How to draw a climate graph (UK) • What does extreme weather in the UK look like? • What is global atmospheric circulation? • Why are the worlds biomes located where they are? • What is extreme weather? <p><i>Weather and climate, precipitation, condensation, evaporation, high and low air pressure, maritime, continental, temperate, tropical, polar, temperature, biomes, Hadley cell, Ferrell cell, Polar cell, extreme weather.</i></p>	<p>People & Place Human & Physical processes Sustainability Interactions Scale Development</p>	<p>Knowledge check End of topic assessment</p>	<p>Meteorologist Environmental consultant Yorkshire Water River management consultant Town planner</p>
<p>Our Unequal World</p> <p>What is the global development gap?</p>	<ul style="list-style-type: none"> • What is development? • How can we measure development? • How do countries differ? • Why are some countries poorer than others? • What are the sustainable development goals? • What is the power of education? <p><i>Development, global development gap, HIC, LIC, NEE, quality of life, development indicators, data, social, economic, life expectancy, Gross National Income per capita, birth rate, death rate, infant mortality rate, access to clean water, calorie intake, literacy rate, raw materials, climate, agriculture, debt, colonisation, trade, conflict, natural disasters, sustainability,</i></p>	<p>People & Place Human & Physical processes Sustainability Interactions Scale Development</p>	<p>Knowledge check End of topic assessment</p>	<p>Development consultant Aid worker</p>



	<i>poverty, social, economic, environmental, education, issue, cause, effect, solution.</i>			
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