

Geography Year 7 Long Term Plan

Week/ Lesson	Term	Topic	Knowledge	Skills
	Autumn Term 1	Geographical skills/maps: Pupils will learn: <ul style="list-style-type: none"> being a geographer asking geographical questions conducting geographical enquiries key aspects of studying people and places how to use geographical data, including maps. 	Contextual world knowledge <ul style="list-style-type: none"> Locate and name the world's continents and oceans. Locate and name countries in Europe, North and South America and Asia. Begin to identify human and physical features of localities, processes and interactions that explain features, distribution patterns, and changes over time and space. Understanding of the conditions, processes and interactions that explain features, distribution patterns, and changes over time and space <ul style="list-style-type: none"> Understand and appreciate how our understanding of the planet has evolved through time. 	Geographical Concepts: AO1: Locate and name the world's continents and oceans Locate and name countries in Europe, North and South America and the British Isles Begin to identify human and physical features of localities. AO2: Understand and appreciate how our understanding of the planet has evolved through time through exploration and a series of discoveries AO3: Locate and describe places using latitude and longitude Demonstrate ability to use OS maps, scale, grid references, height, direction, with aerial photos AO4: Conduct fieldwork in a locality Plan and investigate using a range of Geographical questions. Competence in geographical enquiry and <ul style="list-style-type: none"> Locate and describe places using latitude and longitude Demonstrate ability to use Ordnance Survey map skills, scale, grid references, height, direction, with aerial photos <ul style="list-style-type: none"> Geographical terminology
1	Autumn T1		What is Geography Countries and continents	

2		Geographical skills/Cartography	Compass points	<ul style="list-style-type: none"> Skills: use a range of atlases.
3			Scale Grid references at Hogwarts	<ul style="list-style-type: none"> OS maps Writing PEEL paragraph
4			GIS and grid references of Victoria Falls	<ul style="list-style-type: none"> OS maps Aerial photographs to view and describe the distribution of geographical features.
5			Rio de Janerio tour and field sketch	<ul style="list-style-type: none"> OS maps Field sketching
6			Mt St Helens contour lines.	<ul style="list-style-type: none"> OS maps
7		Reteach week	Assessment	<ul style="list-style-type: none"> Consolidation Test
8			Fieldwork: What is the traffic count for Khalsa School?	<ul style="list-style-type: none"> Traffic Count Survey
Unit Overview	Autumn Term 2	The UK and the Wider world: Pupils will learn: <ul style="list-style-type: none"> Physical and human features of the UK about economic activities and what they are like at different scales, from local to global the ways in which jobs can be arranged into groups or sectors the range of jobs people do and how jobs have changed over time what trade is and how it has become global 	Contextual world knowledge <ul style="list-style-type: none"> Identify human and physical features of a locality – Slough Understanding of the conditions, processes and interactions that explain features, distribution patterns, and changes over time and space <ul style="list-style-type: none"> Define big ideas in geography – economy, trade, ports, globalisation, containerisation, and economic sectors Classify jobs into economic sectors Understand economic systems at a variety of scales Understand how economies change and evolve through time Understand how places are interconnected and interdependent through trade 	Competence in geographical enquiry and skills <ul style="list-style-type: none"> Use statistical data to draw a graph to show how the UK economy has evolved Decision making – locating a factory Comparing an OS map with aerial photos Use new geographical terminology – economy Geographical terminology

		<ul style="list-style-type: none"> how the UK economy has developed and how its links with the world have grown. 	<ul style="list-style-type: none"> Consider the impact of economic activities on the environment 	
9	Autumn T2	Geography of the UK and Global Connections	Differences between the British Isles, the UK, and Great Britain. Global, national and local level. Human and physical features of the British Isles.	<ul style="list-style-type: none"> OS maps, relief maps and population density maps.
10			Perceptions of Slough What an economy is Location of factories	<ul style="list-style-type: none"> Fieldwork: pupils conduct a survey in the class to find out the jobs done by family members, and sort them into the four sectors, presenting the data as a bar chart.
11			How the secondary sector has changed over time.	<ul style="list-style-type: none"> Pie chart
12			Tourism and its impact on the tertiary sector UK trade links	<ul style="list-style-type: none"> PEEL paragraph explain
13			Globalisation Containerisation	<ul style="list-style-type: none"> Secondary research: list of transnational companies. Pupils research the country of Origin. They consider why transnational companies are located where they are
14		Reteach week.	Directed improvement and reflection time Summative assessment for the topic.	
	Spring Term 1	Natural Resources Pupils will learn: <ul style="list-style-type: none"> the different elements that make up our planet and how they interact 	Contextual world knowledge <ul style="list-style-type: none"> Identify human and physical features of a locality Understanding of the conditions, processes and interactions that explain features, distribution patterns, and changes over time and space	Competence in geographical enquiry and skills <ul style="list-style-type: none"> Communicate views about the need to use natural resources sustainably Use new geographical terminology

		<ul style="list-style-type: none"> • how rocks and soils form and their importance to life • what a biome is and how the rainforest biome works • how people use the Earth's natural resources such as water, oil and energy supplies • the difference between renewable and non-renewable resources. 	<ul style="list-style-type: none"> • Identify the Earth's spheres and how they are interconnected • Understand the concept of geological time • Understand the three categories of rocks • Understand how rocks are weathered • Understand the composition and formation of soils • Understand how biomes are formed by the interaction of the Earth's spheres - rainforest • Identify how people use the Earth's natural resources – rocks, soil, biomes, water, oil • Classify and evaluate sources of renewable and non-renewable forms of energy • Define a big idea in geography – sustainability 	
15	Spring T1	Natural Resources	The Earth's 4 Spheres and Natural resources	
16			The 3 Rock types The importance of soil	
17			The Biosphere The hydrosphere	<ul style="list-style-type: none"> • Flow chart
18			The importance of oil	
19			Power generation Sustainability	<ul style="list-style-type: none"> • Bar graph • PEEL paragraph justifying opinion
20		Reteach week		
21			Assessment	
	Spring	Weather and Climate: Pupils will learn:	Contextual world knowledge • Weather and climate of the UK	Competence in geographical enquiry and skills

	Term 2	<ul style="list-style-type: none"> the concepts of weather and climate the elements that make up the weather and climate how the weather is measured how to read weather maps using the synoptic code how to distinguish between weather and climate. 	Understanding of the conditions, processes and interactions that explain features, distribution patterns, and changes over time and space: <ul style="list-style-type: none"> Define big ideas in geography – weather and climate Understand the basic principles, process and patterns of weather and climate Understand how weather effects our daily lives Understand how weather is measured, recorded, and forecast. 	<ul style="list-style-type: none"> Use the synoptic code, weather charts and satellites to analyse weather patterns Interpret and draw climate graphs for the UK Interpret climate maps for the UK and world Use new geographical terminology – weather and climate
22	Spring Term 2	Weather and Climate	Distinguishing weather and climate	
23			Measuring weather	
24			Rainfall and clouds	
25			Air masses	
26			Hurricanes	
27			Hurricanes	<ul style="list-style-type: none"> Writing for purpose: newspaper article
		Reteach Week	Conducting a weather enquiry	<ul style="list-style-type: none"> Fieldwork: Local climate study
			Assessment	
		Tectonics Pupils will learn: <ul style="list-style-type: none"> the theory of plate tectonics how volcanoes and earthquakes are linked to plate tectonics the hazards for people associated with these events 	Contextual world knowledge <ul style="list-style-type: none"> Locate the global distribution of volcanoes, earthquakes, mountain belts and plate boundaries Locate and investigate natural disasters. Understanding of the conditions, processes and interactions that explain features, distribution patterns, and changes over time and space	Competence in geographical enquiry and skills <ul style="list-style-type: none"> Interpret atlas maps, eye witness accounts, scientific evidence, public information material to investigate plate tectonics Geographical terminology

		<ul style="list-style-type: none"> how scientists attempt to predict, manage and prevent these hazards. 	<ul style="list-style-type: none"> Understand the theory of continental drift, recognize the patterns of earthquake, volcano and mountain belts as plate boundaries Understand the theory of plate tectonics Understand the types of plate boundary Understand how people respond to earthquakes and volcanos Appreciate how people manage risk in areas prone to earthquakes and volcanoes 	
28	Summer T1	Tectonics	What natural hazards are Plate margins	<ul style="list-style-type: none"> Map skills Describe location of plate boundaries.
29			Volcanoes	<ul style="list-style-type: none"> Describe distribution of volcanoes
30			Effects of volcanic eruptions Mini-assessment on volcanoes	<ul style="list-style-type: none">
31			Cause and effects of Earthquakes Responses to Earthquakes	<ul style="list-style-type: none"> Write a letter Read a newspaper article
32			Earthquakes mini-assessment	
33		Reteach week	Tsunami	
	Summers T2	Russia Pupils will learn: <ul style="list-style-type: none"> where Russia is located what Russia is like the physical landscape, climate and natural environment of 	Contextual world knowledge <ul style="list-style-type: none"> Locate Russia and its surrounding countries Identify key features of Russia's physical landscape, climate, environments, population distribution, economy Understanding of the conditions, processes and interactions that	Competence in geographical enquiry and skills <ul style="list-style-type: none"> Interpret and draw climate graphs for Russia. Interpret climate maps for Russia. Use atlas maps and photos to investigate Russia. Use GIS/Google Earth to investigate Russia Geographical enquiry – using range of geographical data. Geographical terminology

		<p>Russia</p> <ul style="list-style-type: none"> • how Russia's physical geography has influenced its human geography • how important Russia is to the world. 	<p>explain features, distribution patterns, and changes over time and space:</p> <ul style="list-style-type: none"> • Understand the features and causes of a continental climate • Understand how biomes are formed by the interaction of the Earth's spheres – taiga, tundra • Define big ideas in geography – population distribution • Understand the distribution of natural resources and economic activities across Russia • Appreciate how cold temperatures impacts on people's lives • Understand how size and physical geography affects economic growth of Russia • Consider the impacts of Chernobyl. 	
34	Summer T2	Russia	Russia location and physical landforms.	<ul style="list-style-type: none"> • Climate graph
35			Russia climate.	<ul style="list-style-type: none"> • Describe climate graph
36			Russian biomes.	
37			Russia population density	<ul style="list-style-type: none"> • Choropleth mapping
38			Russian economy	<ul style="list-style-type: none"> • Pie chart
39			GIS investigation	
			Chernobyl	
			Chernobyl	