

Oasis Academy Lister Park Geography Curriculum: Long Term Plan – Yr8

- Knowledge.** Across year 8, students are introduced to key topics of climate change, population and urbanisation, cold environments, globalisations and superpowers, coasts and a study of the Middle East. Students will start year 8 studying climate change which builds on their understanding of weather and climate from year 7. Initially students will identify evidence of climate change and then explore its natural and anthropogenic causes. Students will then move onto population and urbanisation. The unit then explores the key theme of migration and the opportunities and challenges it poses for Mumbai's population and environment. Within cold environments, students will build on their knowledge of places and processes by exploring cold environments and their associated glacial processes and landforms in Antarctica and Russia. Next is a study of globalisation and superpowers. In this unit students will build on their understanding of places and countries by identifying key global players such as China. The coasts unit builds on students' knowledge and understanding of physical processes from their previous study of rivers and glacial landscapes. Students will first look at the physical processes and then how these processes form landforms along the coast and then how coasts can be managed. The final unit of study is a study of The Middle East, whereby students will be introduced to countries in the Middle East such as the UAE and Yemen.
- Geographical skills.** In year 8 students will build on some of the geographical skills that have been embedded from year 7. In particular, students will build on their cartographic skill by exploring maps and locating places of study in all units. Students will also work on graphical skills through the exploration of climate change through different timescales and periods. In year 8 students will become adept at OS maps skills such as coordinates as they explore coastal features on OS maps.

8	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Climate Change	Population and Urbanisation	Cold Environment (Tundra, Russia, Antarctica)	Globalisation and Superpowers	Coasts	Study of The Middle East
What will be covered?	<ul style="list-style-type: none"> Climate change evidence Natural causes of climate change Human causes of global warming. Who is to blame? Case study of flooding in Bangladesh How is the UK responding to climate change? 	<ul style="list-style-type: none"> Describing global population distribution DTM Comparing population demographics /characteristics in countries. Migration and natural increase Urbanisation and formation of megacities Mumbai – opportunities and challenges of urban growth. 	<ul style="list-style-type: none"> World distribution of ice sheets How important are our cold environments? Glaciers: <ul style="list-style-type: none"> > processes > landforms How do cold environments provide economic opportunities? What are the greatest threats to our cold environments? Sustainability to protect cold environments 	<ul style="list-style-type: none"> What is globalisation and how am I a global citizen? The global shift in 1960s and development of TNCs in Asia. Impact of globalisation: advantages – multiplier effect (LICs, NEEs, HICs) Impact of globalisation: disadvantages (LICs, NEEs, HICs) Emergence of superpower: China Globalisation in action today – Chinas investment in Africa (road, rail, infrastructure) 	<ul style="list-style-type: none"> Uses of the coastline Coastal processes – erosion, weathering, longshore drift and deposition. Landforms: headland and bay (impact of coastal geology), cave/arch/stack. Landforms: spit, bar and tombolo Coastal management: hard engineering and soft engineering. Shoreline management plans. 	<ul style="list-style-type: none"> Introduction to the Middle East Physical landscape of the Middle East (Hot Desert) Climate of the Middle East (climate graphs) Population of the Middle east Economic importance of the Middle East Resources in the Middle East