

Statement of Intent

The Geography department aims to inspire in students a sense of wonder in the world around them. We build and expand their personal experiences of the natural and human environments and introduce them to concepts that may be entirely new. We develop an awareness of the connections between people and places and make connections with virtually every other subject on the curriculum.

We aspire to develop students who are proud of their local area and confident about their place in the world. By studying geography, students are able to recognise the responsibilities they have in relation to other people, the environment, and the long-term sustainability of the planet.

Successful Geography students are able to make sense of a complex and changing world and their place in it. Our lessons equip students with skills for the future. Qualifications in our subject are well-regarded by employers and providers of higher education. Geographical skills combined with a knowledge and understanding of the world around us lead to a diverse range of career options.

Key Stage 3 Curriculum

Students are taught Geography for 2 lessons a week. Homework will be set once a week. We will cover 6 broad topics per year. The majority are thematic (e.g. Ecosystems, Development, Conflict) but sometimes we take a regional approach (e.g. Italy). There is a balance of Physical and Human Geography through Key Stage 3.

Key Stage 4 Curriculum

We deliver the AQA GCSE Geography course. During their 3 lessons per week, students work towards 3 exam papers which are taken at the end of Year 11. The content for Paper 1, "Living with the Physical Environment," is completed in Year 10. Units for Paper 2, "Challenges in the Human Environment," are covered in Year 11. The skills required for Paper 3, "Geographical Applications," are acquired throughout the course. Fieldtrips are taken in Years 10 and 11 which also prepare for students for Paper 3.

Key Stage 5 Curriculum

We deliver the Edexcel A Level Geography course. Students will have 5 lessons per week, split between 2 members of staff. They will prepare for 4 papers: Physical and Human Geography, a Synoptic paper which analyses connections between different aspects of the subject and an Independent Investigation based on fieldwork.

RAYNES

Geography

Extended Learning

What we offer to extend the learning of our students

The Geography department aims to open students' eyes to all that the world has to offer, from the local area to far flung continents. Teaching and homework assignments will draw on a wide range of resources in order to bring the subject to life.

Year 7 students will develop key Geographical skills throughout the year, both in the classroom and by venturing into the local area. We may also invite visitors to school, for example rainforest rangers bringing animals to present to students. Competitions based on various aspects of the Key Stage 3 course may also be run. At GCSE, students will undertake Physical and Human fieldwork. They will investigate a river in Surrey to study its journey form source to mouth. Later they will go to East London to observe and evaluate the impacts of urban regeneration around Stratford. A Level students spend a week in Somerset, focusing mainly on coastal geography, and conducting research for their Independent Investigations.

What parents can do to support extended learning in this subject

The most important way that a parent can support their child's learning in Geography is simply by encouraging curiosity in the world around them. Point out places of interest when out and about or on holiday. If possible, allow your child to help plan family days out, for example by using maps to work out routes. Discuss the origins of things they already show interest in e.g. food, cars, footballers etc... Have conversations about current affairs – the Geography curriculum will make reference to virtually everything which comes up in the news at one point or another. Those students who are already familiar with the stories will have gained a major advantage.



KS3 Curriculum Map

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Year 7	Map Skills Grid references Symbols Distance Height 	 The Local Area Location Transport Places of interest Potential for improvement 	 River Processes and features Characteristics over 3 stages Potential for tourism and settlement 	 London/Regeneration Comparing 2 boroughs The need for regeneration Impacts of regeneration 	Africa/Kenya/ Kibera Physical and Human features Contrast in Nairobi The role of charities in supporting development	 Food/Fair Trade What we eat and where it comes from Imported products Evaluating Fair Trade
Year 8	Ecosystems/Climate Change • Food webs • Biomes • Hot Desert and Tropical Rainforest studies • Causes and effects of Climate Change	 Population/Migration Population change Causes and effects of Migration Examples in North America and Europe 	 Extreme Weather Flooding in the UK (causes, effects and responses) Tropical Storms (causes, effects, responses) 	 Coastal Processes and Features Erosion, Transportation, Deposition and resultant features Purpose and effectiveness of coastal management in the UK 	 Globalisation Definitions and examples Evaluation of impacts 	 Tourism Growth of the industry Impacts on a LIC (Thailand) Impacts on an extreme environment (Antarctica)
Year 9	Italy Mapping Climate Tourism Regional contrasts	 Conflict Nature and extent of global conflict Causes and effects of conflict The role of Geographical factors 	 The UK Locating physical and human features Population 	 Tectonics/Japan Plate tectonic theory Volcanoes (Hawaii) Earthquakes and Tsunamis (Japan) 	 Development/China Measurement Global contrasts Development and inequality in China 	 Brazil Characteristics and features Causes and consequences of urban growth (Rio de Janeiro)



KS4 Curriculum Map

AQA GCSE Geography

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Year 10	The Challenge of Natural Hazards • Hazard Risk • Tectonic Hazards	The Challenge of Natural Hazards • Weather Hazards • Climate change	 The Living World Ecosystem characteristics and distribution Tropical Rainforests Hot Deserts 	 Physical Landscapes in the UK Overview of UK locations River landscapes Physical Fieldwork River study (River Tillingbourne in Surrey) 	Physical Landscapes in the UK • Costal Landscapes	Urban Issues and Challenges Global Urbanisation LIC challenges (Mumbai)
Year 11	Urban Issues and Challenges • UK opportunities and challenges (London)	 The Changing Economic world Global variation Human Fieldwork Regeneration (East London) 	 The Changing Economic World Rapid growth in LICs/NEEs Change in the UK 	 The Challenge of Resource Management Overview of Food, Water and Energy Strategies to increase energy supply Issue Evaluation 	Revision Issue Evaluation	



KS5 Curriculum Map

Edexcel A Level Geography

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Year 12	Tectonic Processes and Hazards • Disaster risk Globalisation • Causes and acceleration	Tectonic Processes and Hazards • Hazard management • Impacts of processes Globalisation • Impacts	Coastal landscapes and Change Landforms Change and risk Globalisation Consequences Non-examination assessment: Independent Investigation Fieldwork	Coastal landscapes and Change Management Regenerating Places How and why places vary The need for regeneration Non-examination assessment: Independent Investigation	 Regenerating Places Evaluation Non-examination assessment: Independent Investigation 	Revision
Year 13	 The Water Cycle and Water Insecurity Hydrological processes Factors influencing the hydrological process Superpowers Changing superpowers 	 The Water Cycle and Water Insecurity Causes of water insecurity Superpowers Impacts of superpowers Contesting superpowers 	 The Carbon Cycle and Energy Security Operation of the carbon cycle Increasing energy demand Migration, Identity and Sovereignty Impacts of globalisation on migration 	 The Carbon Cycle and Energy Security Carbon, water and climate Migration, Identity and Sovereignty Nation states Global organisations 	Synoptic Geography Revision	