Newport Girls' High School



Y7-11 Learning Overview

Subject: Geography Lead Teacher: Mr J Pimm Year: 7

Curriculum organisation

Students are taught in mixed groups of 30 for three hours per fortnight. They are not grouped by ability.

Overview of Topics & Key Information					How will your child be learning?
Term	Unit(s) of Work	Key Enquiry Questions	Key Content/ Terminology	Skills developed	Whole class discussion
Autumn Term	Map Skills Restless Earth: Plate tectonics, earthquakes and volcanoes	 How do maps provide us with information about places? Where do earthquakes and volcanoes occur and why? How and why does the impact of a tectonic event vary between different countries? 	 Grid references Contour lines Latitude and longitude Continental drift and processes at plate boundaries Tsunami Prediction, planning and protection Nepal and Christchurch earthquakes, and the Boxing Day tsunami 	Core map skills Analytical skills comparing countries Using case studies to support our understanding	 Pair work Practical activities Problem-solving tasks Watching short video clips Research tasks Debate
Spring Term	Population Issues	 What changes have occurred to the world's population over time? How does a country's population change as it develops? How do different population structures provide challenges and opportunities for a country? How have countries managed their populations and how successful have they been? 	 Population density and distribution Birth rate, death rate, life expectancy Malthus and Boserup The demographic transition model Population pyramids Ageing population Pro-natalist and anti-natalist policies France, Kerala, and China's population policies 	 Evaluation and providing both sides of an argument Debating skills Map/graph skills including choropleth maps and population pyramids 	
Summer Term	 Russia Earth: Our Changing Home Royal Geographical Society Young Geographer of the Year competition 	 What is the physical and human geography of Russia? What is Russia's historical importance? What is Russia's place in the world? What physical processes shape our earth? How do rocks change over time (both underground and on the surface of the earth?) What are the features of limestone scenery and how do these features form? 	 Climate, relief Population density Politics of Russia Weathering (chemical, physical, biological, onionskin) Erosion (by wind, water, gravity, and ice) Deposition Limestone pavements, clints, and grykes 	 Using case studies to produce balanced arguments Analysis of maps, graphs and images Explaining processes in a logical order Analysing geographical landscapes 	

Equipment needed for lessons	How will learning and progress be assessed?
 Standard school stationery Exercise book Calculator 	 End of unit tests (subject knowledge focus) Formal assessment week (May) Peer and self-assessment Homework tasks (often research or project based) Retrieval practice activities
Extension & Enrichment opportunities	What can you do to support your child?
 Fieldwork opportunity: During Curriculum Enrichment Week in June, all year 7 go to Poole's Cavern. This puts the work from the "Earth: our changing home" topic into a real-life context. SustainNGHS consider how we can make our activities in school and further afield more sustainable so that we all work together to look after our planet Websites which can be used to extend knowledge and reading https://www.nationalgeographic.com/ https://www.rgs.org/ 	 Watch news reports of current Geographical issues e.g., a volcanic eruption with your child Take you child to visit limestone scenery e.g., Cheddar Gorge Practise map skills by using Ordnance Survey maps to go on a walk at the weekend
Inclusion	Inclusion within year 7 geography
 Teachers follow student passports to ensure that the needs of all students with SEND are met. Work is enlarged to the necessary size for visually impaired students. Teachers will ensure that classrooms are quiet learning environments where possible and will dim lights to support students with sensory needs. Students have the use of laptop if they have a SEND need whereby use of a laptop supports them. Hearing impaired students are supported through use a radio aid and teachers ensure that students can lip read at all times during lessons. Dyslexic students are encouraged to use coloured overlays when they are required to read long passages. Use of dyslexic friendly fonts and coloured backgrounds used in PowerPoints/resources. Students with ADHD are given movement breaks, fidget toys and lessons are 'chunked' to aid concentration. Students are seated according to their needs, students work with the SENDCo to decide upon this. 	 In addition to the whole-school inclusion points, field work opportunities in the geography department are always made inclusive. Itineraries are adapted to ensure all students are able to safely take part in field work. The use of maps and small figures can be difficult for visually impaired students; therefore students are able to use a magnifier to ensure that small details can be seen. This is a preferable option to enlarging maps as this will affect the use of scale for measuring distance. Extra-curricular opportunities in the geography department such as the Eco-Schools group (SustaiNGHS) are available for all students, with all being encouraged to attend and take a leading role.

If you have any questions about this Learning Overview, please contact the named Teacher above.