

Oasis Academy Don Valley – Curriculum Map 2019/20 - Geography

Year Group 7	Half Term 1 9/9/18-26/10/17 7 weeks	Half Term 2 5/11/18-21/12/18 7 weeks	Half Term 3 8/1/19-15/2/19 6 weeks	Half Term 4 25/2/19-30/3/19 5 weeks	Half Term 5 15/4/19-24/5/19 6 weeks	Half Term 6 4/6/19-24/7/19 7 weeks 2 days
Module Title	<u>The UK and Map Skills</u>	<u>Natural Hazards</u>	<u>Weather and Climate</u>	<u>Development</u>	<u>Rivers</u>	<u>Study of Africa</u>
Key Questions	Why do we need maps and how do we read them? What does the UK look like? Where do people in the UK live and why?	What are natural hazards? Why do they occur? What happened in Haiti? What happened in Montserrat? How can we reduce the impact of natural hazards?	What is the difference between weather and climate? How do you measure the weather and when does it become extreme? Where does rain come from? What different types of climate are there?	Why are some countries more developed than others? How does this impact the quality of life of people who live in those countries? Is there anything we can do to close the gap between countries?	Where do our rivers come from and how do we use them? What happens on the journey of a river from source to mouth? Why do our rivers flood and what can we do to prevent that from happening in the future?	Where is Africa? What countries are in Africa? What opportunities and challenges face Africa?
Key Knowledge covered	Unit focused on key geographical skills. Students will be able to use compass directions and read a range of maps, including Ordnance Survey maps. Students will also learn about the population distribution of the UK and its important physical and human features.	Unit focused on the causes and impacts of natural hazards. Students will focus on tectonic hazards (earthquakes and volcanoes) and will investigate the Haiti earthquake and the Montserrat volcanic eruption in detail. Students will also explore ways in which the impact of natural hazards can be decreased.	Unit focused on global weather and climate. Students will begin with learning how to measure the weather and how low and high air pressure are linked to the weather we experience. They will be able to explain how rain is formed and will study how droughts and floods affect people and the environment. They will then move on to learning about the different climate zones in the world and why they exist.	Unit focused on international development, its causes, impact and solutions. Students will learn how development is measured and how quality of life is impacted by a range of factors. They will focus on the differences between Malawi and Singapore, exploring reasons for these differences and ways in which the gap between these countries can be reduced.	Unit focused on the physical characteristics of rivers. Students will be able to describe the journey of a river from its mouth to its source and identify key processes and features which occur along the way. They will learn about the challenges posed by flooding and about the management strategies in place to respond to these challenges.	Following an overview of the location of Africa and of some of the opportunities and challenges facing the region, students will select a country in Africa on which to conduct a research project. They will include information on the country's location and its key human and physical geographical characteristics, and will write a diary entry describing a typical day for a child of their age in their chosen country.
Key Words and definitions	Grid reference- <i>the location of something on a map</i> Ordnance survey- <i>mapping agency for Great Britain</i>	Natural hazard- <i>a natural event that might have a negative effect on humans or the environment</i> Meteorological hazard- <i>a weather related event</i>	Weather- <i>the state of the atmosphere at a particular place and time</i> Climate- <i>The average weather conditions over a long period of time</i> Extreme weather-	HDI- <i>Human Development Index</i> HIC- <i>High Income Country</i> LIC- <i>Low Income Country</i>	Drainage basin- <i>The area of land drained by a river</i> Source- <i>Where a river starts</i> Mouth- <i>Where a river ends (drains into the sea)</i>	Africa- <i>the second largest continent</i> Physical characteristics – <i>natural objects on the earth's surface</i> Human characteristics – <i>related to people</i>

	Relief- <i>the difference between the highest and lowest elevation points in an area</i>	<i>that might have a negative effect on humans or the environment</i> Tectonic hazard- <i>hazard events caused by tectonic plates colliding or sliding past each other</i>				
Formative assessment	X 2 mid-unit quizzes	X 1 mid-unit quiz X 1 mid-unit writing task	X 1 mid-unit quiz X 1 mid-unit writing task	X 1 mid-unit quiz X 1 mid-unit writing task	X 1 mid-unit quiz X 1 mid-unit writing task	X 1 mid-unit quiz X 1 mid-unit writing task
Summative assessment	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills	End of unit written assessment. Questions focus on the following: 1. Knowledge 2. Understanding and application 3. Geographical skills
First-hand experience	Practical application of skills through a range of activities on school grounds. (During lesson time).	Disaster preparedness planning for the classroom. Students prepare their own classroom earthquake preparedness plan and practice 'drop, cover and hold on' technique	Measuring the weather on the school grounds (wind speed, wind direction, temperature, precipitation, and cloud type).  Visit to the University of Sheffield Faculty of Social Sciences to explore Geography and geography related subjects	Guest speaker from Sheffield City of Sanctuary	Field trip to a river. Investigating the upper middle and lower course. Observing land use, channel width, depth, and features.	Guest speaker from Uganda