



Curriculum Plan Key Stage 3

Geography

Academic year: 2020/21		Head of department: Mr T Hall (t.hall@todhigh.co.uk)	
Term 1			
Year 7	Year 8		Year 9
<p>Introduction to Geography This outlines the characteristics of human, physical and environmental geography. There is then a mini investigation into environmental issues and solutions.</p> <p>Map Skills Students are given the skills to understand and read maps to empower them to explore and understand the world for themselves. Students undertake an investigation to map the environmental quality of the school.</p> <p>Tornadoes Year 7 investigate their first aspect of physical geography, the devastating phenomenon that are tornadoes. They learn how they form, the structure, size and speed, all about tornado alley and their destructive effects there.</p>	<p>Ecosystems and Biomes Students begin to grasp the interconnectedness of the world. They study how the biotic and abiotic elements of the world combine to create life on Earth. Students undertake a mini school ground ecosystem study.</p> <p>Rainforests Students explore the biome with the most abundant biodiversity on the planet. They understand the importance of that ecosystem as a resource for the planet, they look at the amazing plants and animals that have adapted to life there and the conditions that sustain them. They look at the impact that humans are having and how native humans within the rainforest are being mistreated. The topic finishes with an investigation into palm oil.</p>		<p>Tectonics Students investigate how the world is moving under their feet. They then relate this to tectonic hazards such as volcanoes, earthquakes, tsunamis and super volcanoes. They study the human impact of these disasters and methods of managing them.</p>
Term 2			
Year 7	Year 8		Year 9
<p>Climate Change Students explore the science behind the growing awareness of global warming. They look at the causes, effects and management through adaptation and mitigation.</p>	<p>Rainforests continued Year 8 then begin to look at significant global places, beginning with:</p> <p>India The students cover different geographical themes about this contrasting, colourful amazing country. They gain a knowledge of the monsoon, slum dwelling, animal/human conflict and contrasting development.</p>		<p>Global Cotton Industry Students investigate the fashion industry through cotton. They look at the process from the agricultural source to transnational corporation profits. Through this investigation students study consumerism, globalisation, development and inequality as well as environmental impacts.</p>
Term 3			
Year 7	Year 8		Year 9
<p>Students look at significant global places, studying Russia, The Middle East and China.</p> <p>They learn how the geography of Russia has affected its influence of the world, about the Taiga Biome, the control of gas to Europe and Russian conflicts. The Qatar world cup is a focus for looking at modern slavery.</p> <p>Then attention moves further east to China where the geopolitics are studied along with the culture, the impact of industrialisation on the environment and the one child policy.</p>	<p>Africa Students look at this massive, fascinating and diverse continent.</p> <p>Aspects that students cover include changing geopolitics of South Africa, Big game conservation, water scarcity and finish by looking at the industrialisation and urbanisation of Lagos.</p>		<p>Glaciation Students begin their GCSE journey by looking at glaciation; how repeated ice ages and the powerful erosional force of ice has created some of the UK's most breath-taking scenery.</p>

Homework		
Year 7	Year 8	Year 9
<p>Homework is set on a half termly basis allowing students the ability to time manage their workload.</p> <p>The structure is that there are 2 tasks for the students to undertake and one challenge task that students can undertake for ARCH points and a chance to win a prize.</p> <p>Students are offered the opportunity to attend help sessions as the homework deadline approaches.</p>	<p>Homework is set on a half termly basis allowing students the ability to time manage their workload.</p> <p>The structure is that there are 2 tasks for the students to undertake and one challenge task that students can undertake for ARCH points and a chance to win a prize.</p> <p>Students are offered the opportunity to attend help sessions as the homework deadline approaches.</p>	<p>Homework is set on a half termly basis allowing students the ability to time manage their workload.</p> <p>The structure is that there are 2 tasks for the students to undertake and one challenge task that students can undertake for ARCH points and a chance to win a prize.</p> <p>Students are offered the opportunity to attend help sessions as the homework deadline approaches.</p>
Assessment		
Year 7	Year 8	Year 9
<p><i>Students complete two assessments within a half term including one piece of extended writing and an assessment of skills, knowledge and analysis.</i></p> <p><i>The grade used for the data check is an accumulation of the results of these assessments.</i></p> <p><i>Students do at times complete practice assessments, informal assessments or pre-checks to help inform teaching.</i></p>	<p><i>Students complete two assessments within a half term including one piece of extended writing and an assessment of skills, knowledge and analysis.</i></p> <p><i>The grade used for the data check is an accumulation of the results of these assessments.</i></p> <p><i>Students do at times complete practice assessments, informal assessments or pre-checks to help inform teaching.</i></p>	<p><i>Students complete two assessments within a half term including one piece of extended writing and an assessment of skills, knowledge and analysis.</i></p> <p><i>The grade used for the data check is an accumulation of the results of these assessments.</i></p> <p><i>Students do at times complete practice assessments, informal assessments or pre-checks to help inform teaching.</i></p>