



GEOGRAPHY KEY STAGE 3 CURRICULUM MAP

Curriculum Overviews	Autumn 1 7 Weeks	Autumn 2 7 Weeks	Spring 1 6 Weeks	Spring 2 6 Weeks	Summer 1 6 Weeks	Summer 2 7 Weeks
Year 7	<p>Introduction to Physical, Human & Environmental Geography</p> <ul style="list-style-type: none"> Be able to identify three key categories of Geography <p>UK Geography</p> <ul style="list-style-type: none"> Know the essential facts about the 4 countries that make the UK <p>Map Skills</p> <ul style="list-style-type: none"> Know directions using an 8-point compass Use 4 and 6 figure grid references confidently 	<p>Map Skills</p> <ul style="list-style-type: none"> Understand concept of scale and be able to calculate distances on a map Design map symbols Accurately describe a route <p>Weather</p> <ul style="list-style-type: none"> Understand influence of latitude, air masses and relief of landscape on our weather 	<p>Weather</p> <ul style="list-style-type: none"> Explore impacts of extreme weather events in the UK and globally <p>Settlement</p> <ul style="list-style-type: none"> Identify the key functions, services and development of settlements 	<p>Ecosystems</p> <ul style="list-style-type: none"> Understand food webs, trophic levels and nutrient cycle Explore characteristics of Tropical Rainforests Deforestation: Consider reasons behind it, the impacts and possible solutions 	<p>Work & Economy</p> <ul style="list-style-type: none"> Introduction to our economy and understanding of key categories of employment and how they change over time <p>Coasts</p> <ul style="list-style-type: none"> Understand three key marine processes Investigate how marine processes create features along our coast 	<p>Coasts</p> <ul style="list-style-type: none"> Explore how we can manage coastal erosion <p>Tourism</p> <ul style="list-style-type: none"> Link understanding from previous two topics to explore the importance and impacts of tourism on North Devon.
Year 8	<p>Hydrological Cycle</p> <ul style="list-style-type: none"> To develop skills in drawing and interpreting graphs Understand how water moves and is stored in an endless cycle. <p>Rivers</p> <ul style="list-style-type: none"> Know key features of river drainage basins Understand how a river changes as it flows from source to mouth 	<p>Rivers</p> <ul style="list-style-type: none"> To explore the processes of erosion (link back to Y7 Coasts), transportation and deposition To know how these key processes shape river landforms To be able to identify and explain the causes and effects of flooding 	<p>Population</p> <ul style="list-style-type: none"> To continue to develop skills in drawing in interpreting graphs To know why the population of the world is increasing To explore the DTM To understand the reasons for global population distribution and density 	<p>Development</p> <ul style="list-style-type: none"> To understand the concept of development To know that all countries are at different stages of development To explore the factors that cause uneven development To know that money is not always the 'best' way to compare levels of development To know why the HDI is a more 'effective' indicator 	<p>Changing Asia</p> <ul style="list-style-type: none"> To understand that Asia is a diverse continent To explore the physical and political geography of Asia To understand why urbanization is happening rapidly in India and know that challenges posed To know how and why China has become a manufacturing giant on the global stage To continue to develop skills in drawing and interpreting graphs 	<p>Exploring Africa</p> <ul style="list-style-type: none"> To understand that Africa is a diverse continent To explore the physical and political geography of Africa To use indicators of development to explore the wide range of levels of development in Africa To be able to explain the reasons for differences in the levels of development (link back to Development SOW) To focus on Nigeria as an exemplar throughout SOW



Year 9	Tectonic hazards	Atmospheric Circulation	Climate Change	Ecosystems	Deforestation	Thar Desert case study
	Hazard impacts and management	Tropical Storms Typhoon Haiyan case study	Mitigation & adaptation strategies Climate Change	Tropical Rainforests	Hot deserts	Desertification & management



GEOGRAPHY KEY STAGE 4 CURRICULUM MAP

Curriculum Overviews	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	<p>Physical Landscapes</p> <ul style="list-style-type: none"> Recognise, name and locate distinctive features of UK landscape <p>Coasts</p> <ul style="list-style-type: none"> Understand physical conditions that create waves, know the 3 main marine processes Match processes to distinct landforms Identify 3 types of mass movement and explain different types of weathering 	<p>Coastal Defences</p> <ul style="list-style-type: none"> Analyse methods of hard and soft engineering. Coastal management case study – Lyme Regis, Dorset <p>Rivers</p> <ul style="list-style-type: none"> Understand physical processes, link to specific landforms and match with the 3 distinct courses of a typical UK river 	<p>Urban Challenges - Rio</p> <ul style="list-style-type: none"> Understand the trend of an increasingly urban world population, underlying reasons and explore issues urban growth creates Rio case study; location, importance, challenges, opportunities and environmental management 	<p>Urban Challenges - Bristol</p> <ul style="list-style-type: none"> Explore distribution of UK population Bristol case study; location, importance, challenges, opportunities and environmental management 	<p>Sustainable Urban development</p> <p>Economic World</p> <p>The Development Gap</p>	<p>NEE Nigeria Case Study</p>
Year 11	<p>Changing UK Economy</p>	<p>Resources – UK</p> <p>Food Management</p>	<p>Revision of Paper 1</p> <p>Paper 1 Mock</p>	<p>Fieldwork Revision – Paper 3</p> <p>Pre-release booklet – Paper 3 – Mock exam Paper 3</p>	<p>Paper 1 Revision</p> <p>Paper 2 Revision</p>	

Texts, Exam Boards, and Useful Websites:

Key Stage 4 (Year 10 - 11)



Combined science (trilogy) - Exam Board – AQA <https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

GCSE Biology - Exam Board – AQA <https://www.aqa.org.uk/subjects/science/gcse/biology-8461>

GCSE Chemistry - Exam Board – AQA <https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462>

GCSE Physics - Exam Board – AQA

<https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources>

Focus e-learning practical simulations. A resource to revise all the practical investigations in science. Complete all the AQA required practicals for biology, chemistry and physics. Login info is: username: student@bideford30939

password: 0xmz8yyup <https://www.focuselearning.co.uk/>

Educake. Students have individual logins (ask your teacher for your username) <https://www.educake.co.uk/>

Padlet- Use checklists and resources on padlet for all of physics. Password is 'bideford'

<https://padlet.com/spyle/P1>

*Change the P1 to P2 etc. to find different topics, up to 16.



GEOGRAPHY KEY STAGE 5 CURRICULUM MAP

Curriculum Overviews	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 12	T1 - Natural Hazards T1 -Tectonic theory and hazards T2 - Coasts	T1 – Globalisation T2 - Coasts	T1 - Regeneration T2 - Coastal Management	T1 – Regeneration T1 – Superpowers T2 - Carbon	T1. Superpowers T1 Revision for Mock T2 - Carbon	T1. Fieldtrips x 2 (urban) T1. Preparation for NEA T2 – Water T2 – Fieldtrips x 2 (physical)
Year 13	T1. Health & Human Rights or Migration & Identity T1. NEA write-up T2 - Water	T1. Health & Human Rights or Migration & Identity T1. NEA write-up T2 - Water	T1 - Revision for Mock T2 – Revision for Mock T2 – Preparation for Paper 3	T1 – Revision – Paper 2 T2 – Revision – Paper 1	T1 – Revision – Paper 2 T2 – Revision – Paper 1	

Texts, Exam Boards, and Useful Websites:

Key Stage 5 (Year 12 - 13)
Exam Board – EdExcel https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/geography-2016.html https://geographyrevisionalevel.weebly.com https://www.coolgeography.co.uk