



Long Term Plan: KS3 – Year 8

	1 02/09	2 09/09	3 16/09	4 23/09	5 30/09	6 07/10	7 14/10	8 21/10	9 04/11	10 11/11	11 18/11	12 25/11	13 02/12	14 09/12	15 16/12
T e r m 1	Hazards								<p><b>Rocks/weathering/erosion, glaciation and coasts</b></p> <p>Physical geography of the Lake District – What is a national park? Identifying location and features e.g. fells and lakes and history e.g. Beatrix Potter</p> <p>Rocks and rock types: - Borrowdale Volcanic Group (igneous and metamorphic rocks refer back to continental drift) - The Windermere Group (sedimentary rocks and fold mountains) - Link to question 'why are there so many lakes?' (volcanic rock does not allow water to seep away, high rainfall, combined with the extra deep glacial valleys, means that the valleys are able to store large volumes of water)</p>	<p>Processes affecting rocks: - Weathering - Erosion - Features and landforms</p> <p>Glaciation: - Honister – a U-shaped valley carved out of volcanic rock by glacial action - Link erosional processes and glacial erosion e.g. plucking to features e.g. aretes, corries, hanging valleys</p>	<p>Identifying glacial features on an OS map</p> <p>Conflict in glaciated areas: - Glaciated areas have a variety of uses e.g. tourism, entertainment (Star Wars at Thirlmere), forestry and mining - Identify conflicts at a local scale</p>	<p>Assessment week</p> <p>Coastal processes: - Types of waves - Erosion - Transportation - Deposition</p>	<p>Erosional landforms: - Flamborough Head</p> <p>Depositional landforms: - Spurn Head</p>	<p>Opportunities and challenges of living in a coastal town: - Scarborough - Tourism as an opportunity and challenge (seasonal work) - Effects of coastal erosion e.g. Holbeck Hall Hotel - <a href="https://www.bbc.co.uk/news/uk-england-york-north-yorkshire-43487121">https://www.bbc.co.uk/news/uk-england-york-north-yorkshire-43487121</a></p>	<p>DCP 2: ALL</p> <p>Management of coastal processes: - Scarborough Coast Protection Scheme - <a href="https://www.geographyalltheway.com/igcse_geography/gcse-coasts/scarborough.htm">https://www.geographyalltheway.com/igcse_geography/gcse-coasts/scarborough.htm</a></p>
T e r m 2	16 06/01	17 13/01	18 20/01	19 27/01	20 03/02	21 10/02	22 24/02	23 02/03	24 09/03	25 16/03	26 23/03	27 30/03			

	<p><b>Assessment feedforwards</b> <b>Rivers and weather</b></p> <p>Hydrological cycle</p> <p>Climate and weather: - Differences behind climate and weather - Reasons for UK climate e.g. latitude, prevailing winds</p>	<p>Climate zones: Causes of TRF and Hot Desert biomes (latitude and pressure) and their resulting climate features</p> <p>Types of rainfall: - Convection - Relief - Frontal - Link to altitude and why temperature decreases with altitude</p>	<p>Rivers and river features: - Focus on River Calder - From source to mouth - Introduce long and cross profiles</p> <p>River processes: - <b>Erosion</b> - <b>Transport</b> - <b>Deposition</b></p>	<p>Upper course features: - Interlocking spurs leading to the formation of waterfalls and rapids</p> <p>Middle course features: - Meanders and ox-bow lakes</p>	<p>Lower course features: - Floodplains</p> <p>Physical causes of flooding: - Relief - Rainfall</p>	<p>Human causes of flooding: - Land management e.g. grouse moors - Urban development and artificial drainage in the drainage basin</p> <p>Impacts of flooding: - Calderdale flooding - Social, economic and environmental</p>	<p>Responses to flooding: - Hard engineering (Hebden Bridge and Sowerby Bridge Flood Alleviation Scheme) - Soft engineering (Slow the Flow scheme)</p>	<p><b>Resources and conflict</b></p> <p>Introducing conflict – scale and differentiating between conflict and war (weaving in resource as a concept)</p> <p>Global distribution of conflict – linking levels of equality and wealth</p>	<p><b>Assessment week</b></p> <p>Conflict resolution strategies e.g. peace envoys, the UN and Amnesty Intl</p> <p>UN Sustainable Development Goals and how their accomplishment could reduce conflict</p>	<p>Oil and the paradox of plenty – linking the presence of oil resources and conflict</p> <p>Conflict in Darfur – reasons for conflict e.g. oil, ethnicity, religion and environment</p>	<p><b>DCP 4 ALL</b></p> <p>Refugees of Sudan – causes of migration and effects on home and host countries</p> <p>Assessment</p>	<p>Blood diamonds – extending the notion of conflict over resources</p>	
<b>T e r m 3</b>	<p><b>28</b> <b>20/04</b></p> <p><b>Assessment Feedforwards</b> <b>Africa</b></p> <p>Scale and diversity of Africa: - Africa is one of the 7 continents - Contains 50+ different countries - Identifying and mapping physical features e.g. rivers (Nile, Niger and Congo), mountains, biomes and case study countries</p>	<p><b>29</b> <b>27/04</b></p> <p>Biomes in Africa: - Where are wettest and arid places in Africa? - <b>Link to causes of biomes</b> - Can we find snow in Africa (link to <b>altitude</b>)? - Skills – can students link climate graphs to biomes?</p> <p>Desert: - Sahara Desert climate - Plant and animal adaptations</p>	<p><b>30</b> <b>04/05</b></p> <p>Savannah: - Kenya - Savannah climate - Plant and animal adaptations</p> <p>TRF: - Congo - TRF climate - Plant and animal adaptations</p>	<p><b>31</b> <b>11/05</b></p> <p><b>Development</b> across Africa: - Address poverty misconception - Graph and skills opportunity - Identify 3 richest and 3 poorest countries in Africa - GDP per capita - Quality of life - What is development?</p> <p>Physical <b>causes of uneven development</b> across Africa: - Climate, extreme weather and disease - Land-locked and trade</p>	<p><b>32</b> <b>18/05</b></p> <p>Human causes of uneven development: - Debt - Conflict</p> <p>Tackling the development gap: - Appropriate technology - Fairtrade</p>	<p><b>33</b> <b>01/06</b></p> <p>Managing development in Africa's NEES: - <b>Industrialisation</b> - <b>Urbanisation</b> - <b>Rural-urban migration</b> - Inequality</p> <p>Opportunities and challenges in Africa's NEES: - Improving wealth - Foreign investment e.g. China's Belt and Road Initiative - Desertification - Exploitation of resources e.g. TRF and tourism, logging etc</p>	<p><b>34</b> <b>08/06</b></p> <p>Assessment: - Africa faces both opportunities and barriers to its development. To what extent do you agree?</p>	<p><b>35</b> <b>15/06</b></p> <p><b>Physical fieldwork</b></p>	<p><b>36</b> <b>22/06</b></p>	<p><b>37</b> <b>29/06</b></p> <p><b>Assessment week</b></p>	<p><b>38</b> <b>06/07</b></p>	<p><b>39</b> <b>13/07</b></p> <p><b>DCP6 - All year</b></p> <p><b>Assessment feedforwards</b></p>	



Long Term Plan: Year 10 Geography (3 year GCSE)

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<b>T e r m 1</b>	TNC: Shell: Stimulating development (re-cap)  TNC: Shell: advantages and disadvantages (re-cap)  TNC: Shell: oil spill environmental impacts (re-cap)  Marking point	Feedforwards  Political and trading relationships (Boko Haram)  Impacts of aid in Nigeria (interleave aid)	Quality of life improvements (interleave development indicators)  Post-industrial economy: IT and service industry.  Post-industrial economy: science parks	Post-industrial economy: business parks  Impacts of industry: Torr Quarry  Post-industrial economy: IT and service industry.	Revision lesson  Sustainable industry – Nissan (interleave concept of sustainability)  Marking point  Feedforwards	KS4 Assessment week  Population decline – Outer Hebrides  Population increase – south Cambridgeshire	Improvements of infrastructure HS2  Improvements of infrastructure Heathrow  Improvements of infrastructure UK ports	DCP 1: KS4  Regional inequality (N/S) strategies: HS2 and LEP's.  Exam feedforwards  River landscapes  Long and cross profiles	River processes (erosion) (interleave erosional processes from coasts)  River processes (transportation) (interleave transportation processes from coasts)  Formation of interlocking spurs	Formation of V shaped valleys  Formation of waterfalls and gorges (Marking point)  Feedforwards	Revision lesson  Formation of meanders & ox bow lakes (interleave erosion & deposition)  Formation of floodplains	Assessment week  Formation of estuaries  Water cycle (core knowledge)	Flood hydrographs  Marking point  Feedforwards  River flooding physical causes	River flooding human causes  River management hard engineering (interleave hard engineering from coasts)  River management soft engineering (interleave soft engineering from coasts)	DCP 2: ALL  River management example: Boscastle  River management formative  Marking point  Feedforwards
<b>T e r m 2</b>	Exam feedforwards  Using 4/6 figure grid references to identify river features (interleave 4/6 Grid reference)  Resource management  Resources and wellbeing	Global distribution of resources  Food in the UK L3: Why we import food & impacts on LIC  Food miles and carbon footprint (interleave causes of global warming)	Revision lesson  Water in the UK: Demand for water & water transfer  Causes and solutions of water pollution	KS4 Assessment week  Energy: Energy mix – skills pie chart and stacked bar chart  Global consumption of energy	Impacts of energy insecurity (Marking point)  Feedforwards  Sources of energy overview	DCP3: KS4  Example of fossil fuel – Fracking (shale gas)  Energy conservation in the home and workplace  Reducing energy use – transport	Reducing energy use Technology  Example of a local sustainable energy supply – Gandruk Nepal HEP (interleave concept of sustainability)  Marking point	Feedforwards  Revision lesson  Revision lesson	Assessment week  2 x lessons for assessment	Fieldwork trip to Hornsea  Skills Scale, distance and direction  Measure straight and curved distances  Use and understand gradient, contour and spot height	DCP 4 ALL  Use and interpret ground, aerial and satellite photographs  Lines of best fit & Trend lines  Make predictions using data	Exam feedforwards  Exam feedforwards			
<b>T e r m 3</b>	28 20/04	29 27/04	30 04/05	31 11/05	32 18/05	33 01/06	34 08/06	35 15/06	36 22/06	37 29/06	38 06/07	39 13/07			

	<u>Human fieldwork:</u>  Setting up a suitable enquiry question (human)  Sampling strategies and sources of information  Methodology	Revision lesson  Methodology  Data presentation  <b>Marking point</b>	KS4 Assessment Week  Feedforwards  Evaluation	Evaluation Evaluation write up ] <b>Marking point</b>  Feedforwards	<u>Physical fieldwork:</u>  Selecting a suitable enquiry question (physical)  Risk assessment  Methods, sources and sampling	DCP5 - KS4 only  Exam Feedforwards  Methodology  Methodology	Data presentation <b>Marking point</b>  Data analysis  Conclusions	Evaluation Evaluation write up ] <b>Marking point</b>  Feedforwards	Revision lesson  Revision lesson  Revision lesson	Assessment week all years  Full week of assessment (2 papers)	Revision lesson  Revision lesson  Revision lesson	DCP6 - All year  Exam feedforwards  Intervention lesson based on assessment QLA  Intervention lesson based on assessment QLA	
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