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| **Year 10 – Unit 1 and Unit 2** |
| **Curriculum intent** | The geography curriculum at KS4 will involve a thematic teaching of deeper geographical concepts that will enable students to build on their geographical knowledge from KS3. Students will further develop their conceptual framework of geography including; place, space, scale, interdependence, physical and human processes, environmental issues, sustainability, cultural awareness and cultural diversity. The curriculum will enable students to further embed their knowledge of the local area, national area and the world on a global scale. Students will apply their understanding the physical and human changes and challenges in the world, gaining experience of decision-making techniques, problem solving and an awareness of key environmental issues. Students will also have a wider cultural understanding of the world and apply their understanding of the interdependence of culture to their learning.  |
| **Topic** | **Topic 1**Global Hazards: Extreme Weather | **Topic 2**Sustaining Ecosystems | **Topic 3**Distinctive Landscapes | **Topic 4**Changing Climate**DME** | **Topic 5**UK in the 21st Century | **Topic 6**Rivers FieldworkResource Reliance |
| **Knowledge** | How can weather be hazardous? Global Air Circulation. Extreme weather conditions. Case studies: The Big Dry and UK Flooding, Heatwave in the UK and Typhoon HaiyanEl Nino and La Nina events | Comparisons of the Arctic and the Antarctic. How are humans seeking sustainable solutions? Case studies: Conservation in Antarctica, Tourism in Antarctica, Halley VI research Station, Sustainable management of the Antarctic through the Antarctic Treaty. Global Sustainable Management Actions on the ArcticBiodiversity in the TRF. Exploitation of the TRF. Sustainable management of the TRF. Sustainable management of the TRF in Costa Rica | What is a landscape? Where are the Physical Landscapes of the UK? What physical processes shape the land? Characteristics of the chosen landscape. Case studies: North Norfolk. Erosional Landforms- Holderness. Characteristics of the River Wye. | What evidence is there for climate change? Is climate change a natural process? Why is climate change a global issue? | What does the UK look like in the 21st century? Population of the UK. UK economy. Case study: The UK as an economic hub, Oxfordshire. UK political Role in the world. Global conflict: Ukraine and Somalia.UK’s cultural influence. The contribution of culture to the UK through food. | Natural resources. Access to food, energy and water over time, exploration of the demand versus supply. Environmental impact on demand for resources. Mechanisation. Modification of ecosystems. |
| **Skills** | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions | Location KnowledgePlace KnowledgeHuman and Physical ProcessesGeographical SkillsDisciplinary Knowledge- How geographical knowledge originates and is revisedInference skillsAO3 GCSE style questions |
| **Assessment** | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lesson  | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lesson  | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lesson  | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lesson  | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lesson  | Knowledge and Application based AO1, 2 & 3 GCSE style questionsShort stake quiz/keyword check every second lessonMock Examination Paper 3 AO1, 2 & 3  |
| **Curiosity** | Rebooting the Future- United Nations Ozone Day 16th SeptemberSocial Justice- World food day 16th October; Food Security | Climate- Remembering the lost species 30th NovemberInternational Co-operation Antarctica Day 1st December**International Geography Trip** | Compassionate Values- International day of Education UNESCO 24th JanuaryFood and Farming- Fair Trade Fortnight 27th February | Connection to nature- World water day 22nd MarchHealth- The Fashion Revolution 18th April | Wealth- African World Heritage Day 5th MayCommunity- The Big Lunch, Eden Project 2nd June**Human Urban Fieldwork Salford Quays** | Democracy- Plastic Free 1st July **Physical Rivers Fieldwork- River Etherow** |
| **Extra- Curricular** | Richard Hammond Extreme Weather: <https://www.bbc.co.uk/programmes/b04tqbxc> BBC Bitesize: <https://www.bbc.co.uk/bitesize/guides/zpyp7hv/revision/1#:~:text=Extreme%20weather%20is%20when%20a,extreme%20weather%20in%20the%20UK>. Cool Geography: <https://www.coolgeography.co.uk/gcsen/NH_UK_Extreme_Weather.php> | David Attenborough Life: <https://www.bbc.co.uk/programmes/b00lbpcy> National Geographic: <https://www.nationalgeographic.org/encyclopedia/ecosystem/> Ecosystems: <https://www.euronews.com/green/2021/06/22/researchers-reintroduce-sea-anemones-to-the-seabed-to-restore-populations>  | Coasts: <https://www.nationalgeographic.org/encyclopedia/coast/> GCSE Coasts: <https://www.youtube.com/watch?v=ZWEJq03NBao>Voyage Of the UK:<https://www.bbc.co.uk/iplayer/episodes/b006mvlc/coast>  | David Attenborough Planet Earth 2: <https://www.bbc.co.uk/programmes/p02544td> Climate Change 101 with Bill: <https://www.youtube.com/watch?v=EtW2rrLHs08> Climate Change: Learning from the past: <https://www.youtube.com/watch?v=q7vvWik9x8w>  | Manchester Museum: <https://www.museum.manchester.ac.uk/> All about Britain: <https://bitaboutbritain.com/21st-century-britain-timeline/> Ukraine and the UK:<https://www.gov.uk/world/ukraine/news> Somalian Conflict: <https://www.hrw.org/world-report/2020/country-chapters/somalia>  | Cowspiracy: <https://www.cowspiracy.com/> Water Aid: <https://www.wateraid.org/uk/> Band Aid: <https://www.rollingstone.com/music/music-news/the-making-of-band-aid-secrets-and-stories-from-the-star-studded-session-172815/>  |