

## Key Stage 4 Curriculum Map 2020 - 2021

### Term 1

| Subject: Geography                                                                                                                                                                   | Year: 11                                                                                     |                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------|
| Focus/Topic                                                                                                                                                                          | UAE Links                                                                                    | Home Learning / Reading                   |
| <ul style="list-style-type: none"> <li>• Introduction to Geography year 11:</li> <li>• Types and features of earthquakes and volcanoes</li> <li>• Plate tectonics.</li> </ul>        | Reasons for the lack of these features in the UAE will be explored.                          | <b>Resources can be found on MS Teams</b> |
| <ul style="list-style-type: none"> <li>• Baseline assessment</li> <li>• Causes and effects of Earthquakes and Volcanoes.</li> <li>• Volcanoes: Hazards and Opportunities.</li> </ul> | Local examples of different topics will be assessed.                                         |                                           |
| <ul style="list-style-type: none"> <li>• Reducing impacts. (Case studies)</li> </ul>                                                                                                 | Students will explore how they would reduce impacts of such an event struck the UAE.         |                                           |
| <ul style="list-style-type: none"> <li>• Rivers and drainage basins</li> <li>• The work of rivers</li> <li>• River landforms Part 1.</li> </ul>                                      | Local rivers and drainage in the UAE will be explored.                                       |                                           |
| <ul style="list-style-type: none"> <li>• River landforms Part 2.</li> <li>• Rivers: Hazards and Opportunities.</li> <li>• Managing river flooding</li> </ul>                         | Local rivers and flooding in the UAE will be explored.                                       |                                           |
| <ul style="list-style-type: none"> <li>• The work of the sea</li> <li>• Coastal landforms: Erosion</li> <li>• Coastal landforms: Deposition</li> </ul>                               | Local coastal landforms will be used as examples.                                            |                                           |
| <ul style="list-style-type: none"> <li>• Coral Reefs and Mangrove swamps</li> <li>• Hazards and opportunities</li> <li>• Managing coastal erosion.</li> </ul>                        | Local coral and mangroves, threats to their existence and their prevalence will be explored. |                                           |
| <b>Half Term</b>                                                                                                                                                                     |                                                                                              |                                           |
| <ul style="list-style-type: none"> <li>• Collecting weather data. Part 1</li> <li>• Collecting weather data. Part 2</li> </ul>                                                       | Local weather data will be studied.                                                          |                                           |

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| <ul style="list-style-type: none"> <li>• Using weather data</li> <li>• Using weather and climate data</li> </ul>    | Local weather data will be studied.                                                                       | <b>Resources can be found<br/>on MS Teams</b> |
| <ul style="list-style-type: none"> <li>• The equatorial climate</li> <li>• Tropical rainforest ecosystem</li> </ul> | The difference between local and equatorial/rainforest climates will be discussed.                        |                                               |
| <ul style="list-style-type: none"> <li>• Rainforest deforestation</li> <li>• Deforestation case study</li> </ul>    | The impacts of deforestation on local and global weather will be explored.                                |                                               |
| <ul style="list-style-type: none"> <li>• T1 Assessment</li> <li>• T1 Assessment</li> </ul>                          | Previous work covered in the term will be assessed with local features used as examples where applicable. |                                               |
| <ul style="list-style-type: none"> <li>• Hot desert climate</li> <li>• Desert ecosystem case study</li> </ul>       | Local climate and weather systems will be used.                                                           |                                               |
| <ul style="list-style-type: none"> <li>• Introduction to map work</li> </ul>                                        | Local maps will be used to highlight map features where possible.                                         |                                               |
| <b>Winter Break</b>                                                                                                 |                                                                                                           |                                               |