















## Colchester County High School for Girls – Geography Department – Progress Tracker

| Year 9<br>Autumn<br>Term Unit 1<br>GCSE   | <u>Living with the Physical Environment</u><br><b>The Challenge of Natural Hazards</b><br><b>3.1.1 Natural Hazards</b><br><b>3.1.2 Tectonic Hazards</b> |   |   |   |
|---|---|---|---|---|
|   |   | 1 | 2 | 3 |
|  Understanding command words & key geographical vocabulary for natural & tectonic hazards  |   |   |   |   |
|  Definition & types of natural hazards   |   |   |   |   |
|  Factors affecting hazard risk – physical and human  |   |   |   |   |
|  Plate tectonics theory.   |   |   |   |   |
|  Global distribution of earthquakes and volcanic eruptions and their relationship to plate boundaries  |   |   |   |   |
|  Earthquakes and volcanic eruptions are the result of physical processes.  |   |   |   |   |
|  The physical processes taking place at different plate boundaries – (constructive) that lead to earthquakes & volcanic activity   |   |   |   |   |
|  The physical processes taking place at different plate boundaries – (destructive) that lead to earthquakes & volcanic activity  |   |   |   |   |
|  The physical processes taking place at different plate boundaries – (conservative) that lead to earthquakes & volcanic activity   |   |   |   |   |
|  Primary and secondary effects of a tectonic hazard.  |   |   |   |   |
|  Immediate and long-term responses to a tectonic hazard.   |   |   |   |   |
|  A case study of two countries of contrasting levels of wealth to show the primary and secondary effects of, and immediate short & long term responses to, a tectonic hazard |   |   |   |   |
|  Reasons why people continue to live in areas at risk from tectonic hazards  |   |   |   |   |
|  How monitoring, prediction, protection and planning can reduce the risks from a tectonic hazard   |   |   |   |   |