S2 BGE Plan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Subject | What will we learn? | What skills will we develop? | How will we be assessed? | What homework will we have? | What experiences/extracurricular clubs will be offered? |
| Geog | **Climate Change unit**  What is climate change/ global warming/ the greenhouse effect  Human Causes of climate change  Physical Causes of climate change  Impacts – locally and globally  Solutions/ Management strategies  **Volcanoes unit**  Structure of the earth  Plate movements  Eruptions  Effects of volcanic eruptions  Case Study: Iceland 2010 eruption  Causes, Impacts and Management strategies of this eruption  **Deserts unit**  Where deserts occur  Why deserts are found in these areas  Climate graph and analysis  Plant Adaptations  Animal Adaptations  People of the desert  Global Issue – Desertification  Causes, Impacts and Management Strategies  **Rainforests Unit**  Location and atmospheric reasons for location of rainforests  People of the rainforests and changes due to western influence  Global Issue – Deforestation  Causes, Impacts and Solutions  Fair Trade | **Literacy**  Developing full explanations  Making conclusions based on evidence  Evaluating world issues  Communicating ideas or opinions  Describe using subject specific language  **Numeracy**  Analysing statistics and graphs  Drawing graphs  Using a range of maps effectively  **LfS**  Global citizenship – knowledge of inequality and exploitation of people and countries Sustainability – awareness of the sustainability of resources across the world and how they are being exploited  Environmental – impact of humans on the environment  Economic – Fair Trade and implications on individuals and economies  Social – changes and loss of cultures due to increasingly difficult environmental conditions | Climate change KU Test  Extended writing – letter to the government  Volcano KU Test –based on structure, plates and eruptions  Extended writing – newspaper article on the Iceland 2010 eruption  Extended writing task on people of the desert – how/ why they’ve adapted  Deserts KU Test – end of unit  Extended writing – tribes and changes in traditional practices  Rainforests KU Test | Homework on effects – pick a country and explain how its affected by climate change  Research a previous eruption – pick a volcanic eruption and fill in with facts  Animal adaptation – labelled diagram  Deforestation solution – poster/ research task | Eco committee  S2 Trip – Dynamic Earth |