S2 BGE Plan

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| 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 effectHuman Causes of climate changePhysical Causes of climate changeImpacts – locally and globallySolutions/ Management strategies**Volcanoes unit**Structure of the earthPlate movementsEruptionsEffects of volcanic eruptionsCase Study: Iceland 2010 eruptionCauses, Impacts and Management strategies of this eruption**Deserts unit**Where deserts occurWhy deserts are found in these areasClimate graph and analysisPlant AdaptationsAnimal AdaptationsPeople of the desertGlobal Issue – DesertificationCauses, Impacts and Management Strategies**Rainforests Unit**Location and atmospheric reasons for location of rainforestsPeople of the rainforests and changes due to western influenceGlobal Issue – DeforestationCauses, Impacts and SolutionsFair Trade | **Literacy**Developing full explanationsMaking conclusions based on evidenceEvaluating world issuesCommunicating ideas or opinionsDescribe using subject specific language**Numeracy**Analysing statistics and graphsDrawing graphsUsing 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 exploitedEnvironmental – impact of humans on the environmentEconomic – Fair Trade and implications on individuals and economiesSocial – changes and loss of cultures due to increasingly difficult environmental conditions  | Climate change KU TestExtended writing – letter to the governmentVolcano KU Test –based on structure, plates and eruptionsExtended writing – newspaper article on the Iceland 2010 eruptionExtended writing task on people of the desert – how/ why they’ve adaptedDeserts KU Test – end of unitExtended writing – tribes and changes in traditional practicesRainforests KU Test | Homework on effects – pick a country and explain how its affected by climate changeResearch a previous eruption – pick a volcanic eruption and fill in with factsAnimal adaptation – labelled diagramDeforestation solution – poster/ research task | Eco committeeS2 Trip – Dynamic Earth |