



Geography - Year 8



Autumn (Michaelmas) Term

What we are learning...	Consolidation	Deepen & Challenge
Tectonic Activity - Volcanoes and Earthquakes: causes, impacts and responses to different tectonic hazards	Watch the movie 'Dante's Peak' (we have the DVD if you need to borrow) Make a list of all the evidence/signs that a volcanic eruption was about to happen Make a model volcano	Investigate the eruption of the Eyjafjallajokull in Iceland and write a newspaper report explaining the impacts it had on a) local people b) the rest of the world
The World's ecosystems, tropical rainforests and deforestation	Surveying Habitat : Grassland - Record different species of plants and animals/insects in a metre square area of grass and write down what you discover.	Create a possible food web from your results

Spring (Lent) Term

What we are learning...	Consolidation	Deepen & Challenge
Hot Deserts: How life can survive extreme temperatures and rainfall in hot desert areas around the world	Do people go on holiday in hot deserts? Research and plan a 2 day trip to a hot desert you would like to visit	Find out by using the internet what causes 'desertification' - when fertile land turns into a desert. Make a list of suggestions to prevent this from happening
Transport: Transport types, networks in the UK and sustainable transport	Record your different types of transport for one week. Was it sustainable? If not suggest how it could have been improved	Film examples of sustainable transport you can spot during one month

Summer (Trinity) Term

What we are learning...	Consolidation	Deepen & Challenge
Agriculture and Rural areas of the UK To investigate farming in the UK and identify changes over the past 50 years	Watch the short documentary about a day in the life of a farmer and draw a timeline or make a list of what he does each day	Imagine you are a farmer - research and write about the products that you would grow to make your farm sustainable and encourage young people to work in agriculture
The Water Cycle and Rivers: Drinking dinosaur water & investigating the life and journey of a river	Write a song or rap about the water cycle	Design a flood prevention scheme to stop the River Mole flooding Moon Hall School