



## Learning Challenge Homework – Year 3 Autumn 1 – What makes the Earth angry?



English /PSHE	Art & Design	Science /Computing	Geography /RE	Outdoor Learning
Use a dictionary, or the internet, to find and write definitions for a volcano, a tsunami, a tornado, an earthquake, a flood and a hurricane.	Use could use clay or plasticine to make you very own model of a natural disaster	Make your own tornado in a bottle! Fill ¾ with water; add a few drops of washing up liquid and some glitter. Turn upside down and spin it really fast. Can you see a mini tornado forming?	What could a living tree be a symbol of? What could it do or show us about life? Create a mind map to show your ideas	Let's go fly a kite! Borrow, use your own or make a kite to fly. Choose a windy day and ask somebody to take a photo of yourself flying the kite (we can print these in school).
Make a list of 5 different volcanoes and the country and continent in which they can be found.	Use some different scrap materials to make a collage to show a volcano, tsunami or tornado.	Explore and play a free online 'coding' programme – take pictures and explain what you have learnt about coding	What can you discover about the major of the world? Write down any facts, or even draw them.  Try to find out about their creation story	Imagine that your home was destroyed in a natural disaster and you have to make a shelter to live in. Build your own den and take a photo as evidence!
Imagine that you witness a natural disaster; can you write a story, newspaper report or paragraph to describe what it was like?	Create your own 'Van Gogh' inspire piece of art. Think about different natural disasters	Research different types of rock – how many are there and what are their properties?	How many different trees can you name? Take some leaves and complete some leaf rubbings	How many different shapes can you make using twigs and or sticks? Can you name all the different shapes you create?