Curriculum Planner for KS2 (Summer 2021)

Title of Unit of Enquiry:

The Force of Nature

Geography:

As part of our topic this half term, we will be learning key aspects of physical geography in the context of what is under the earth's surface, volcanoes and earthquakes. We will be looking at the layers that make up the Earth and describing their properties; we will be showing where volcanoes are found and how they are formed, describing them as extinct, dormant or active; and we will be explaining why earthquakes occur, comparing their strength and considering how to keep safe during an earthquake.

English: Disaster Stories and Discussion

Our key text this half term is 'Escape From Pompeii'. We will be using descriptive language to illustrate an event, and a range of activities to capture the story shall be used to allow children to develop their creative writing skills. We will then be producing our own disaster story, creating characters and expressing our imagination about a volcanic eruption.

As part of our English learning, we will also be raising awareness of conservation through discussion texts in which we will present arguments and information from differing viewpoints.

Art: Draw Like Darwin

This half term we will be exploring the sketches of Charles Darwin and creating pictures based on the wildlife found on the islands of Galapagos. Children will be using their sketchbooks to record drawings from observation, developing techniques for shading, creating texture, tone and details for a range of animals such as feathers and scales. They will experiment with different tones using graded pencils and will include increased detail within their work.

Drivers:	**Key Questions:**
-Developing resilience. -Promoting risk-taking to support learning. - Working collaboratively and effectively with a team.	- What is beneath our feet? - How are volcanoes formed? - How do volcanoes affect people's lives? - What causes earthquakes and how are they measured?
Vehicle for Learning: Disaster Assistance Team	
Key Texts: 'Escape From Pompeii' by Christina Balit	
Key Vocabulary: Physical geography, crust, mantle, outer core, inner core, tectonic plates, volcanoes, magma, eruption, earthquakes, Richter scale, seismograph	

Maths: Number – Decimals and Fractions, Measures – Time.

In our Maths learning we will be completing our learning based on fractions and decimals. Year 3 children will be exploring tenths as fractions and decimals, finding fractions of amounts, as well as comparing, ordering, adding and subtracting fractions. Year 4 will consolidate their decimals work by ordering, comparing and rounding decimals. Both year groups will also be revisiting the topic of time to progress, secure and apply their understanding.

Music: Djembe Drumming

We are excited to be studying African Drumming this half term. Children will begin to explore the roots, cultural importance and context of the Djembe drum in African society. They will learn the correct playing posture and hand positions for different sounds on the drum, and will be encouraged to play accurately whilst also being creative.

Computing: Animation

This half term we will be exploring what makes a good animated film or cartoon and how these are created by hand. We will learn how to add backgrounds and sounds to our own animations and share these via display boards and blogs in Purple Mash.

Science: States of Matter

Our science learning journey will help us to group materials according to whether they are solids, liquids or gases. We will identify the part played by evaporation and condensation in the water cycle, as well as observing how some materials can change state when they are heated or cooled, and measuring the temperature at which this happens.

PSHE: HeartSmart – Don't Rub It In, Rub It Out.

We will be discussing ways in which we can forgive others, manage negative stress and bounce back from mistakes, to further build our resilience.

RE: What Kind of World Did Jesus Want?

We will be exploring the Gospels to consider the life and teachings of Jesus and how this links to the way in which Christians live their lives today.

PE: Cricket

In PE this half term, we will be practising skills, strategies and tactics which could be used to play a cricket match. Children will develop batting confidence, as well as strategies for ensuring they are able to score runs. They will work collaboratively with their team and demonstrate an understanding of the rules of play.