

St Columb Minor Academy Medium Plan - Earthquakes and Volcanoes



Earthquakes and Volcanoes Year 3 Spring/Summer Term Weeks 23-30

	Science – Skills in italics	History/Geography <i>International</i>	Art DT Music	RE Beliefs and Values	ICT	PE PHSE
23		<p>Knowledge harvest: True/False quiz and questions about volcanoes.</p> <p>We are learning how people respond to disasters like earthquakes (Opening Experience)</p>	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 1)	We are learning about the story of Passover	E Safety – product websites – How are you persuaded to buy	Swimming
24	<p>We are learning to observe features of different rocks.</p> <p>(Vocabulary – crystal, striations, grains.)</p>	We are learning to use key vocabulary about volcanoes.	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 1)	We are learning about the link between Passover and Easter.	We are learning what a simulation is and what they are used for.	<p>Swimming</p> <p>PSHE – We are learning to have respect for ourselves and others.</p>
25	We are learning to use a key to identify a specific rock.	<p>We are learning where volcanoes and earthquakes occur and why volcanoes erupt (Mapwork skills – we are learning to identify places on maps at different scales.)</p> <p>We are learning about different kinds of volcanoes. (See ICT)</p>	<p>Charanga Music: Benjamin Britten – There was a Monkey (Lesson 2)</p> <p>We are learning to identify hot and cold colours. We are learning to mix shades, tones and tints.</p>	We are learning about where the bible comes from	We are learning to vary inputs into a simulation and record the outcome. (Volcano simulator.)	<p>Real PE – Unit 3 session 1</p> <p>PSHE – We are learning about the importance of being responsible for our behaviours and actions.</p>
26	<p>We are learning to investigate the hardness of rocks.</p> <p>We are learning to carry out a fair test.</p>	<i>We are learning why people live near volcanoes. (Example El Misti Volcano in Arequipa, Peru)</i>	<p>Charanga Music: Benjamin Britten – There was a Monkey (Lesson 2)</p> <p>We are learning about the artist Marc Rothko</p>	We are learning what it is like to translate something	We are learning to use a simulation systematically.	<p>Real PE – Unit 3 session 2</p> <p>PSHE – We are learning about rights and responsibilities as members of families, other groups and as citizens.</p>



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27	We are learning to investigate how rocks react to different liquids.	We are learning how earthquakes are measured? We are learning about the effects of different sized earthquakes.	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 3) We are learning to describe what we like about a painting using words about colour.	We are learning about the dead sea scrolls.	We are learning to investigate a wider range of variables in a simulation. (San Francisco Bay Bridge simulation.	Real PE – Unit 3 session 3 PSHE – We are learning about different groups and communities.
28	We are learning to identify features of soils	We are learning how people live in earthquake zones – earthquake safety	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 3)	We are learning about the holy trinity We are learning about God the Father (Creation)	We are learning to test a simulation systematically.	Real PE – Unit 3 session 4 PSHE – We are learning to respect equality
29	We are learning that not all soils are the same. We are learning to identify the consistency of a soil sample.	We are learning how people live in earthquake zones – outdoor learning. How buildings are adapted to withstand earthquakes.	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 4)	We are learning about God the Son and the significance of his birth.	We are learning to use music technology to compose a tune	Real PE – Unit 3 session 5 PHSE – We are learning to be a productive member of a diverse community.
30	Assessment	We are leaning to prepare a presentation about Earthquakes and Volcanoes	Charanga Music: Benjamin Britten – There was a Monkey (Lesson 4)	We are learning about the holy spirit.	We are learning to use music technology to add layers of music.	Real PE – Unit 3 session 6