

Rumbles
Medium Term Topic Plan – Year 4

Term	Summer 1 (7 weeks)	Curriculum Strands	Geology
Classroom Environment	Topic board to celebrate children’s learning from school and home. Age-appropriate geographical vocabulary related to Earth’s layers, tectonic plates, volcanoes, earthquakes and tsunamis. Range of topic books including different genres and text types.	Super Starter & Education Visit/Visitor	Earthquake simulation experiment
Key Texts	The Time-Travelling Cat and the Viking Terror by Julia Jarman	End Product	Class assembly
English	Mary Anning biography – write to inform – 2 weeks News report (speech and language script) – write to inform – 2 weeks Diary entry about a natural disaster – write to inform – 2 weeks		
Science	<u>Animals including humans</u> N.C. Obj. Describe the simple functions of the basic parts of the digestive system in humans N.C. Obj. Identify the different types of teeth in humans and their simple functions N.C. Obj. Construct and interpret a variety of food chains, identifying producers, predators and prey.		
P.E.	Swimming, netball & cricket		
Geography	<p><u>Introductory Knowledge</u> The structure and characteristics of the Earth's layers. N.C. Obj. Describe and understand key aspects of physical geography.</p> <p><u>Plate Tectonic</u> Study and discuss how tectonic plates move and the potential impact on the Earth's surface. N.C. Obj. Describe and understand key aspects of physical geography.</p> <p><u>Ring of Fire</u> Challenge children to locate and draw the Ring of Fire on the tectonic plate map. N.C. Obj. Locate the world’s countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p> <p><u>Features of Volcanoes</u> N.C. Obj. Describe and understand key aspects of physical geography.</p> <p><u>Latitude and longitude to Locate Volcanoes</u> N.C. Obj. Identify the position and significance of latitude, longitude.</p> <p><u>Volcano Fact Finding</u> Investigate a volcano and create a fact file. N.C. Obj. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.</p> <p><u>Volcanologist's Report</u> Use research materials to find out how a landscape changes after a volcanic eruption. N.C. Obj. Describe and understand key aspects of physical geography.</p> <p><u>Earthquakes</u> The causes and consequences. Obj. Understand the processes that give rise to key physical and human geographical features of the world.</p> <p><u>Earthquake Activity</u> <u>Describe and discuss problems encountered by humans in the short and long term.</u> N.C. Obj. Describe and understand key aspects of physical geography.</p> <p><u>The spread of the Tsunami</u> N.C. Obj. Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.</p>		

Art	<p><u>Companion project: Ammonite</u> Artistic techniques used in sketching, printmaking and sculpture. N.C. Obj. Improve their mastery of art and design techniques.</p>
RHE	<p><u>Be Yourself</u> Obj. List some of their achievements and say why they are proud of them Obj. Identify facial expressions associated with different feelings Obj. Describe some strategies that they could use to help them cope with uncomfortable feelings Obj. Suggest assertive solutions to scenarios Obj. Explain that the messages they receive from the media about how they should look, think and behave are not always realistic Obj. Suggest ways to make things right after a mistake has been made Obj. Explain that mistakes help them to learn and grow</p>
Music	<p><u>Rumbles: listen to and discuss graphic score of Rumbles audio.</u> N.C. Obj. Improvise and compose music for a range of purposes using the interrelated dimensions of music</p> <p><u>Gospel</u> Historical context e.g. from Beethoven to slavery, Elvis to the Urban Gospel of Beyoncé and different choirs like the London Community Gospel Choir and analysing performance. N.C. Obj. Develop an understanding of the history of music</p>