

Rocks, Relics, Rumbles



Year 3/4 – Oak Class

Spring term 2022

In the Rocks, Relics, Rumbles project, your child will learn about the different layers of the Earth, including plate tectonics and their potential effects on the Earth's surface. They will investigate different types of rock to learn about their uses and properties. They will also investigate soil and fossils, including learning about the work of Mary Anning. They will have the opportunity to use maps to learn about the lines of latitude and longitude and use a compass to learn about the cardinal and intercardinal points. They will also learn about volcanoes, earthquakes and tsunamis and the long and short-term consequences that these can have.

Key texts	King of the cloud forests by Michael Morpurgo, The Firework-Maker's Daughter – Philip Pullman, Escape from Pompeii by Christina Balit, The Pack of Pompeii by Twinkl
Memorable experience	Roxton rocks investigation
Innovate challenge	Red alert!
Geography	Layers of the Earth; Rocks; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of latitude and longitude; Volcanic eruptions; Earthquakes and tsunamis; Compass points; Maps
English	Non-chronological reports; Poetry; Newspaper reports; Diaries
Computing	Coding
History	Significant people – Mary Anning; Pompeii
Music	Graphic scores, communication
Science	Spring 1: Rocks; Fossils; Soils Spring 2: Forces and Magnets
Science investigations	How do fossils form? What is sand? What is soil?
Art and Design Technology	Figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from their school. Making it move.
R. E	Spring 1: Why do some people think life is a journey? Spring 2: Why do Christians call the day Jesus died "Good Friday?"
PSHE	Belonging to a community, Media literacy and digital resilience, Money and work
P. E	Spring1: Dance/Swimming Spring 2: Handball/basketball
MFL	My home, colours, animals