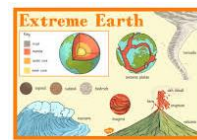


In this topic the pupils will discover the different types of rocks and how they are formed.. We will discover the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, pupils will learn about how and why these natural phenomena occur and the ways in which they affect people and the environment.



SCIENCE: We will compare and group rocks based on appearance and simple properties. We will look at how soil is formed and permeability of soil and about how fossils are formed.



Use the Internet or information books to investigate fossils volcanoes, earthquakes.

GEOGRAPHY & HISTORY: We will learn how fossils are created and learn about the contribution of Mary Anning to the field of palaeontology.

Look at palaeontology through the ages, the Jurassic coastline and locations of volcanoes

ART, DESIGN & TECHNOLOGY: We will have opportunities to make models of rock formations, soil layers; the Earth and its core layers, volcanoes and earthquakes. We will do close observation drawings of fossils and create fossils out of clay (Modroc).

Look at the different aspects covered and discuss texture, pattern and colour. Craft activities with your child will help improve their ability to use tools such as scissors and rulers.

Rocks, Soil and Extreme Earth (Year 2/3 – Spring 1st half term)

(incl Volcanoes, Earthquakes, Tsunamis & Tornadoes)

ENGLISH: We will use both fiction and non-fiction texts relating to rocks and soil, including *A Chip off the old block*, *Stone girl*, *Bone girl* and *When the giant stirred* as inspiration for creative writing and to provide us with opportunities to work on grammar and punctuation.

Reading books with your child that link with our topic will help enhance their learning.

NUMERACY: We will work on our basic number skills including mental maths skills and our understanding of place value. We will also develop our ability to tackle questions involving addition and subtraction.

Opportunities to use basic maths skills (such as paying for items in shops and counting and sorting items) will help your child consolidate their learning.

Please remember to continue to support your child by discussing the books they are reading, ensuring they have completed their Spelling and Sentence books and checking that they are completing their homework.

Thank you for your continued support

	8.45	8.55	9.00	9.15	10.15	10.30	10.45	11.00	12.00	1-2pm			2pm – 3.15pm		
Mon	Morning activities	Registration	Maths			Break	Phonics/ SPAG	English Guided Reading	Lunch	Handwriting	Talking Maths	Topic			
Tues	Up-marking	Registration	Maths	School Assembly (Topical)		Break	Phonics/ SPAG	English	Handwriting	Lunch	Talking Maths	Topic		Dictation	
Wed	Up-marking	Registration	Maths	Singing Assembly		Break	Phonics/ SPAG	English	Lunch	Talking Maths	Handwriting	PSHE			
Thurs	Morning activities	Registration	Maths	Class Council		Break	Phonics/ SPAG	English Writing	Lunch	PE Games		Talking Maths	Handwriting	Dictation	MFL
Fri	Individual Reading	Registration	Celebration Assembly	PE (CFS - Gymnastics)		Break	Phonics/ SPAG	English	Lunch	Talking Maths	Maths				