

Rocks, Relics and

Rumbles



In the Rocks, Relics and 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 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.

This term, our whole class reading
book is 'The Firework-Maker's
Daughter' by Philip Pullman

Lila longs to become a Firework-Maker like her father.

Against his wishes, she runs away to the volcano,

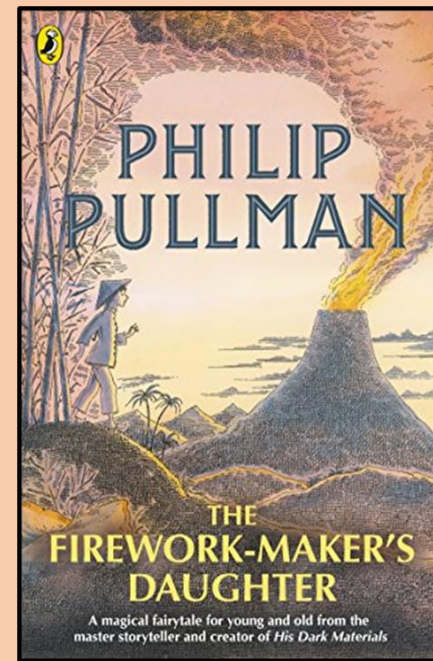
Mount Merapi, to find Royal Sulphur, a task all

Firework-Makers must complete. Lila meets many

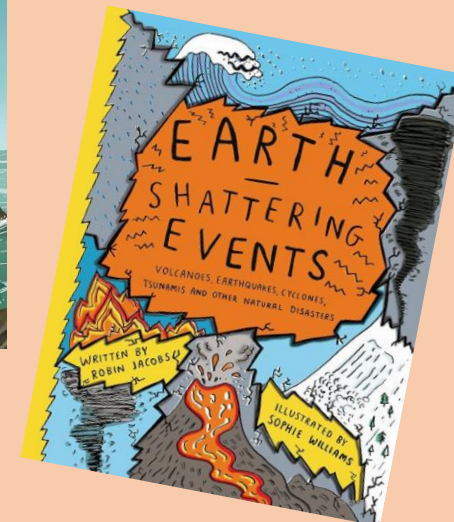
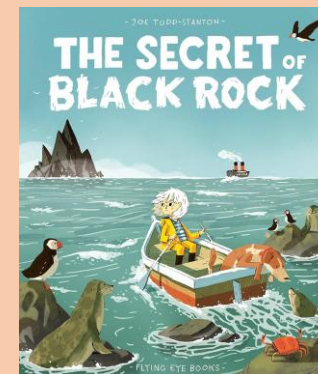
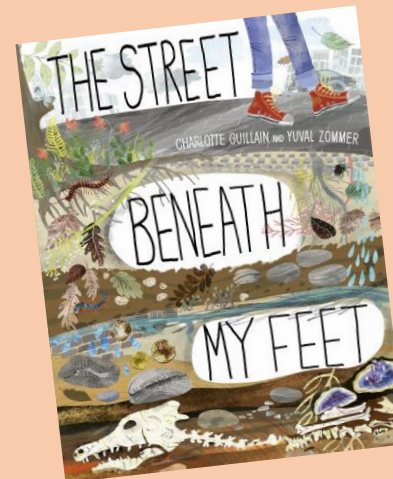
challenges during her journey up the mountain. Her

encounter with the Fire-Fiend determines once and for

all whether she will become a Firework-Maker.



During this project we will also be looking at...



Home Learning

Times Tables Rockstars and Lexia are great apps that can be used at home to practice key maths and reading skills. All log-ins can be found in the front of reading records.

Useful websites

DKfindout! – Earth’s Layers – Inside the Earth
Britannica Kids – Plate tectonics
DKfindout! – Rocks and Minerals
National Geographic Kids – Mary Anning Facts!
DKfindout! – How Tectonic Plates Move
BBC Bitesize – Latitude and Longitude
DKfindout! – Earthquake Facts

Good reads

Title	Author	ISBN
Earth (DKfindout!)	DK	9780241285107
A Finders' Guide to Rocks, Fossils and Soils (Collins Big Cat)	Alison Milford	9780008208776
Everything Volcanoes and Earthquakes	National Geographic Kids	9780008267810
Volcanoes and Earthquakes Activity Book (KS2 Discover and Learn)	CGP	9781782949732
Mary Anning: The Girl Who Cracked Open The World	Debora Pearson	9780435164546

Please see the ‘Home Learning’ document for more home learning ideas linked to our Rocks, Relics and Rumbles project!

TTRockstars: <https://play.ttrockstars.com/auth/school/student>

Lexia: <https://www.lexiacore5.com/>

BBC Bitesize: <https://www.bbc.co.uk/bitesize>