Southill Primary School Happy of Confident of Prepared

Rocks, Relics & Rumbles

Year 3
Autumn 2021

Dig down deep (really deep) into the ground and what will you find? What's down there? And how long has it been there? Look around at our coastline and what do you see? Rocks! Hundreds and thousands of rocks of all shape and sizes, colours and texture. And sand! Millions and trillions of grains of sand. Where did they come from? Look around at the ground around you. Why are there high and low bits of ground — hills, mountains and valleys? Put your ear to the ground. Listen! What's that noise? Let's Get Ready To Rumble!

As mathematicians, the children will be learning about:

- -Numbers to 1000
- -Counting in Hundreds, Tens and Ones
- -Number patterns
- -Counting in Fours and Eights
- -Addition and Subtraction

As writers, the children will be writing a warning story, drawing inspiration from our model text 'Little Red Riding Hood'. The focus will be describing the setting for the reader to visualise. The children will also use the context of Red Riding Hood to write a newspaper report.

As **readers**, we'll enjoy a magical fairy tale called The Firework Maker's Daughter by Philip Pullman.

Lila doesn't just want to be a Firework maker's daughter, she wants to be a Firework-Maker herself. But's learned a lot she still must get through the most difficult and dangerous part of her apprenticeship – and her father won't tell her what it is!

We will also read The Cat With Two Names by Linda Newbery.

As **scientists**, the children will be comparing & grouping different kinds of rocks on the basis of their appearance and properties. The children will also describe in simple terms how fossils are formed and recognise that soils are made from rocks and organic matter.

As **geographers**, the children will be learning about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.