



Wootton St Peter's CE Primary School

Perseverance Compassion Courage

Year 3/4 Learning Experience Autumn Term

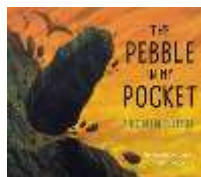
Welcome to Year 3/4 at Wootton School.

Rocks and Rumbles



Writing

Our text at the start of this term is *The Stone Trolls*, a version of a folk tale from Iceland. Children will explore the use of adjectives and prepositions and look at setting descriptions before planning and writing their own version of the folktale. Later this term, we will learn about the features of non-chronological reports and write our own about types of rocks.



Reading

Our core text will be *Pebble in my Pocket* by Meredith Hooper. Children will have whole class reading skills sessions where they will deepen their understanding of the text and their level of comprehension. In addition to our core text, we will be reading a range of other books and texts linked to rocks, volcanoes and earthquakes such as *Stone Mouse* by Jenny Nimmo and *Earth Shattering Events* by Robin Jacobs.



Maths

This term we will move on to learning strategies for addition and subtraction. We will begin with mental strategies before learning to use formal column methods. We will also be learning about shapes and their properties.

PE

PE is on a **Monday and Friday**. On Fridays children will be taught by specialist coaches. This term, they will be learning Hockey skills. All children must have a PE kit, which is a white T-shirt, black shorts or joggers and plimsolls or trainers. This can be kept



Homework

Children will bring home times table books to practice on **Wednesday**. Their orange books should be returned to school on **Monday**. Spelling and topic homework will be sent home on a **Friday** and needs to be returned on **Thursday**. Spellings will be checked on a Friday.

Bags and Books

Every child should have a bag to carry their reading book and reading diary in school every day. Please try to read with your child as often as possible and record it in their reading diary. Reading diaries will be checked by class teachers on Tuesday and Thursday. Children can bring in their own books from home to read or borrow from our class library.

Science

We will work scientifically by observing rocks, exploring how and why they might have changed over time; The children will learn about fossilized living things and explore how fossils are formed. They will also explore different soils and how they are formed.

R.E.

The children will be learning about the Incarnation and the Christian concept of God as a Trinity; Father, Son and Holy Spirit. We will look at how artists have expressed this belief and how it informs Christian life.

Computing

The children will create and debug algorithms. They will use the basic commands in Logo to move and draw on screen, and then further develop algorithms using the "repeat" command. These skills are then developed by teaching children to create algorithms in Scratch using a selection of blocks.

Geography

Children will go on an underground adventure and learn about the structure of the Earth. Using our new knowledge of what lies beneath our feet, children will learn about how volcanoes are formed, what happens when they erupt and how and why earthquakes occur.

Key vocabulary: crust, mantle, core, tectonic plates, crater, magma, magma chamber, eruption, active, dormant, extinct, fault line, tremor, magnitude, epicentre.

Art and DT

This term, we will be exploring printing techniques and creating our own printing tiles to create volcano prints.

We will also explore building techniques that strengthen structures and have a go at building our own earthquake resistant structures. We will then stage an earthquake to test them.

German

This term children will be taught German by Miss Klepac on Fridays.

Music

Singing and Recorders

Children will have a singing session with Mr Herrington on Wednesday each week. They will also be learning to play the recorder. We will be beginning to learn to read musical notation and exploring rhythm and pitch. Please ensure that recorders are either left in school or returned on **Wednesday** each week.

P.E.

Monday – Gymnastics

Fridays – Hockey

P.S.H.E.



This term's unit is Valuing Difference. We will be thinking about respect and sharing our opinions respectfully; learning about different types of families and celebrating our differences.