



**Year 3
Autumn Term
September – October 2024**

Science

This half term we will be studying 'Plants'. We will start by explaining the structure of plants and the function of each part of a flowering plant. We will explore what plants need to survive and grow, and conduct experiments on the effect of removing light and water. We will also learn how water is transported around a plant and explore how pollination and seed dispersal occur.

Geography

In this half term, Year 3 will be completing a Fieldwork unit, learning all about our local area. We will think about what land is used for and how we can classify locations as 'urban', 'rural' or 'coastal', based on their human and physical geography. We will begin to develop map reading skills, using 4 figure grid references to locate things in our local area.

Spanish

In Spanish this half term, Year 3 will learn greetings and basic questions in Spanish, as well as vocabulary for parts of the body, numbers and colours.

Computing

This half term we will be looking at computer systems and networks, specifically emails. Children will understand the interconnected nature of networks and how components work and interact with each other, using both wired and wireless connections.

Music

In Music, children will listen to pentatonic (5 note) songs and identify and copy their rhythms. We will also learn how to vary pitch as we sing. We will take part in weekly whole school Hymns practise, and Year 3 will also be taking part in ukulele lessons this half term on Monday afternoons.

Art and Design

Children will be focusing on drawing this half term. Children will analyse famous portraits such as the Mona Lisa. Children will then experiment drawing with a range of media, including using pencils and charcoal, and exploring how to create shadow and light as we draw our own portraits.

**Thank you for your support.
Miss Hogg and Mrs Voce**

English

We will be focusing on the story 'The Great Kapok Tree' by Lynne Cherry. This book links with our 'Rainforest' topic in Geography this half term. Children will develop descriptive language such as prepositions, personification and adverbs to build up to an independent writing task of describing the rainforest in the story. Children will also work towards writing a balanced argument, using conjunctions such as 'therefore', 'however' and 'because' to express cause in their balanced argument.

Mathematics

We will begin this half term with a unit on place value within 1000. Children will be learning about the value of digit, representing numbers in a variety of ways, counting in 100s and using a number line. We will then move onto comparing numbers and ordering numbers within 1000. We will then move onto addition and subtraction, focusing on 3-digit numbers. Children will learn various methods of addition and subtraction through the use of physical resources and written methods.

Religious Education – To Know You More Clearly

This half term our topic is 'Creation and Covenant'. We will be taking time to appreciate God's creations and consider how we can take care of them, being stewards for our environment, as well as each other. We will be using a range of religious texts, including Bible stories and Pope Francis's Laudato Si to help us understand the importance of these responsibilities.

P.S.H.E.

'Meet Your Brain' is the topic of our PSHE lessons this half term. We will explore if our brains are all the same, or different. We will learn how we can alter our thought process to deal with difficult situations.

Physical Education

P.E. this half term will be on Tuesday and Thursdays – Children can come to school wearing their correct PE kits. We will be working on the topics of Fundamental Movement Skills and Tag Rugby.

Homework

We will continue to use our homework menus for termly homework.

Children also have logins for Timestables Rockstars and Reading Eggs/Eggspress.

Please encourage your child to read as often as possible and write a comment in their reading record book.

Spellings will be sent home weekly – please encourage your child to learn them. All spellings are also on our class page under Spelling Shed.