



Year 3
Autumn Term 1
September – October 2023

Science

This half term we will be studying 'Plants'. We will start by explaining the purpose of the roots on a flowering plant. We will explore how water is transported around a plant and learn about the functions of different aspects of the plant, such as the leaf. Children will also explore how pollination and seed dispersal occurs.

Geography

This half term, Year 3 will be learning about 'Rainforests'. Children will find out what a rainforest is and where they can be found. We will explore the layers of the rainforest and what can be found amongst each layer. Children will investigate the climate of a rainforest and find out about settlements within the rainforest. Finally, we will explore why rainforests are under threat and what measures we can take to protect them.

R.S.H.E

In our Journey in Love sessions this half term, we will be learning about how we grow when we are a part of caring friendships. We will describe and explain how friends make us feel happy and safe through characteristics such as kindness, respect and trust.

Computing

This half term we will be focusing on computer systems and networks. Children will learn what a network is, how a file travels, how a website works and how data is transferred through devices.

Music / Spanish

In music, children will play and perform using musical instruments and their voices. They will be developing accuracy, control and expression.
Our Spanish topic this half term is 'Self, Family and Friends'. We will learn the Spanish names of colours and apply this to real life context. We will also learn the names of body parts.

Art and Design / Design Technology

This half term, children will focus on developing their drawing skills. We will discover how an artist observes objects. We will practice sketching, shading and creating texture through floral designs.
In D/T, our focus is 'Cooking and Nutrition'. Children will learn about the nutritional content of a variety of desserts and consider a healthy diet.

Thank you for your support.
Miss Armstrong and Mrs Fagan

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 – Come and See

Our first topic is 'Homes' where we will focus on what it means to be part of a family. We will look at Paul's advice in the Bible which encourages us to give to others. We will look at what makes a happy home and understand that love is a precious gift. Our second topic is 'Promises'. We will look at the promises in which are made when baptised into the Christian family.

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. We will also explore just how amazing our brains are.

Physical Education

Our topic this half term is 'Invasion Games'. We will be focusing on attacking and defending skills through a range of sports and games. Children will develop their throwing and catching skills focusing specifically on control. The activities will be focused around team work and communication.

Homework

We will continue to use our homework menus for homework projects. Please see the reverse of this page.

Children will receive logins for Times Tables Rock Stars and Reading Eggs/Eggspres in which they can access any time.

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 practice their spellings ready for spelling tests each Friday. All spellings are also on our class page under spelling shed.