

Year Group: 3

Overview of topics: We will explore narratives in our English lessons and Fractions will be our main focus in maths. We will discover Plants in science and link this to art and DT. We will travel on Railways in our History lessons.

Homework:

English/maths: The children have a CGP targeted English and maths work book. This will be set on a Friday and due the following Wednesday.

Spellings: Spellings will be given out on a Friday to be learnt and then tested the following Thursday.

Reading: Please ensure children are reading at least 3 times a week at home and their reading records kept up to date. Reading records will be checked every Friday.

Maths:

In maths, the children will start the term by exploring Capacity.

We then take a re-look at fractions. They will learn how to order and compare fractions and then move on to adding and subtracting fractions, understanding the purpose of the numerator and denominator. The children will then explore Money before discovering the concept of Time.

Art, Design and Technology: In our art and DT lessons, the children will be making Mini Green houses. They will explore the factors that make a structure stable, and then apply this knowledge and understanding to greenhouses. In their independent activities, children will investigate the best frame size and shape for a stable structure that also lets in the maximum amount of sunlight.

Music: In Music, we will be learning the song, "Bringing us together". This is a disco song about friendships, peace, hope and unity.

Science: In science, the children will discover plants. They will explore the different parts of a flower, understanding their purpose and why they are important. The children will then look at the life cycle of a flowering plant, exploring how the plant grows and what helps a plant to grow.

English: This term we will be studying in line with our history topic of Railways - particularly steam trains. Our book this half term is called the Highland Falcon Thief. This is a thrilling adventure story based around a famous steam train. We will be writing our own narratives and creating a persuasive advert to encourage people to use the train network. The children will be using persuasive language, rhetorical questions and the power of three to get their point across.

RE: This half term we will be learning about how festival and worship show what matters to Muslims. We will look at the 5 pillars of Islam and the story of the prophet Mohammed. It will also be a great opportunity for those children in class to share their religion and family traditions.

PSHE: In PSHE, the children will learn how relationships can have a strong influence on their life. They will learn how important it is to maintain respectful relationships, which require respect, communication and compromise. They will then be able to identify what is a healthy or unhealthy relationship and what to do if they have concerns.

PE: Our PE sessions are split over 2 sessions. Our indoor PE session will take place on a Monday afternoon and then our outdoor PE session on a Thursday afternoon.

Computing: In computing, the children will explore the concept of sequencing in programming - Sequence in music.

History/Geography: This half term we will be learning about the industrial revolution, particularly the invention of the steam engine and how this ignited the technical development to expand the railway networks. They will understand why it was difficult for over ground railways to extend into the centre of London. Learning ways in which the expansion of the rail network affected people's lives and the advantages and disadvantages of the steam powered locomotive.