

#### **English**

In English this half term, our focus will be on writing a diary, narrative and space poetry. These texts will be based on our class novel called 'Cosmic' by Frank Cottrell Boyce. This text is also linked into our science learning which will be about 'Earth & Space'. We will continue learning about effective grammar and punctuation.

#### History

This half term, the children will be learning about Ancient Greece. They will develop an awareness of Greek life, achievements and their influence on the Western world. They will continue to develop a chronologically secure understanding of local and world history and the appropriate use of historical

terms.

#### Computing

This half term, children will be learning about video editing. They will understand what makes a good video. They will be learning about using devises to create whilst also importing and editing videos. Children will investigate the crucial contributions of African American women to computing, in the space race at NASA.

## Art/ Design Technology

In DT this half term children will be designing and making Greek foods such as salads and dips. This work is linked to our history topic on Ancient Greece. They will learn how to conduct research to contribute to the development of a shared design criteria. They will write a step-by-step recipe, and they will evaluate their product.

#### Maths

In Maths, children will be learning to consolidate their mental arithmetic in multiplication and division. Building on their previous knowledge on multiples, they will be learning aspects of multiplication and division for example multiples, common multiples, factors, common factors, prime numbers, square numbers, cube numbers and how to multiply by 10, 100 and 1,000.

### **Physical Education (PE)**

During P.E. lessons, Plane will be alternating between practicing a variety of ball skills including: how to to throw and catch as well as developing their balance and coordination, and learning personal and social skills using our virtual learning platform, Jasmine. Sycamore Class will continue to have swimming lessons.

#### Personal Social Health Education (PSHE)

In PSHE, the children will continue exploring the theme of health and well-being. They will identify signs of bullying and how to deal with bullying including online. Children will focus on online safety.

# **Religious Education (RE)**

This half term children will examine the nature of worship within Hinduism as well as the place of celebrations and festivals within this religion. They will learn to appreciate the rich complexities of Hinduism and the many different ways in which Hindus express their faith.

#### Science

In Science, the children will be exploring the unit of Earth and Space. They will be learning about the movement of the Earth and other planets, relative to the Sun in the solar system, as well as the movement of the moon around the Earth. Finally, they will learn about the work of Katherine Johnson for NASA. Children will also be going on a trip to the Planetarium in Greenwich.

#### Music

In music, we will continue to talk about note values and time signature. We will build rhythmic themes out of crotchets, minims and semibreves in 2/4, 3/4 and 4/4 time signature.

We will learn how to recognise the time signature of a song/music piece by listening carefully to the song/piece by finding the pulse, then the accent, and finally the subdivision of each pulse.

Half way through the term we will start preparing for our Christmas Concert.

## Spanish

In Spanish this half term, the children will review verbs: soy, estoy, tengo and vivo. They will be introduced to the new topic, "Mi familia" and will learn the nouns and determiners for family members. We will also understand the role of gender and plurality in the choice of the possession e.g. "mi hermano- mi hermana".

## Ideas for home to support

Reading tips - Encourage discussion with your child when pronouncing new words. Clarify the meaning of a wider range of words.

Maths tips - Practice multiplication and division facts up to 12. Use Times Tables Rock Stars.

Complete activities on the 'Sats Companion' website.