

<u>English</u> 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.	<u>Maths</u> 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.	<u>Science</u> 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.
<u>History</u> 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.	<u>Physical Education (PE)</u> During P.E. lessons, Plane will be alternating between practicing a variety of ball skills including: how 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.	<u>Music</u> 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.
<u>Computing</u> This half term, children will be learning about search engines. By the end of the unit, year 5 will be able to suggest several search engines to use and explain how to use them to find websites and information. Explain why keywords are important and what TASK stands for, using these strategies to search effectively.	<u>Personal Social Health Education (PSHE)</u> 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.	<u>Spanish</u> 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".
<u>Art/ Design Technology</u> 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	<u>Religious Education (RE)</u> Year 5 will explore how leadership and laws develop across religions and contexts. They will learn how Islamic laws stem from Prophet Muhammad's (PBUH) teachings and how his successor shaped Muslim divisions. Pupils will study Guru Nanak's choice of successor, Sikh Gurus' virtues and guidance from the Guru Granth Sahib, and understand royal succession through bloodline.	<u>Ideas for home to support</u> 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. Complete activities on the 'Sats Companion' website.