

ENGLISH

This half-term's topic in English is persuasive texts. Students will be focusing on letter writing - an essential life skill. The children will begin by examining existing letters and advertisements to learn about the characteristics of persuasive writing. They will then use the key features they have identified to write their own persuasive letter about Earth and Space, their science topic. They will plan and write a letter to persuade their readers either to go or not go on a space exploration mission, after looking at and using models to write their own piece.

SCIENCE

In the science topic 'Earth and Space', the children will be studying the solar system. They will learn about the planets in our galaxy and how each orbits the sun. Year 5 will also investigate the causes of day and night and why daylight hours differ between the seasons.

PE

The indoor sport will be dance and outdoor one will be netball. The children will learn Bollywood dance techniques, creating routines for groups of four in dance. In netball they will learn how to pass the ball with strength and how to play games more effectively.

PSHE

Over this half term, children will be thinking about the topic 'Dreams and Goals'. Pupils will be encouraged to think about the goals they wish to set themselves. They will also be thinking about their dreams for the world and considering the work of charities.

MUSIC

Bach will be the world-renowned composer studied this half term, and a glockenspiel arrangement of one of his compositions will be learned. The children will use and build on their prior diatonic scale knowledge to improvise a pop song they know.

FRENCH

This term's topic is shopping in France. Pupils will develop food-related vocabulary and build on their understanding of sentence structures through games and stories.

MATHEMATICS

Mathematics this half-term will focus on a deeper investigation into multiplication and division. The concepts of factors, multiples, and squared, cubed and squared prime numbers will be introduced to children. Pupils will use and apply the technical vocabulary listed above in a range of questions. Children will also learn terms related to division such as quotient, divisor and dividend. Students will review and practice their multiplication facts from the previous year to improve their speed, accuracy and application to word problems.

COMPUTING

Pupils will be learning and embedding the fundamentals of digital audio recording techniques this half term. They will expand their understanding of inputs and outputs and then put these skills to the test by creating a podcast about the James Webb telescope using sound effects.

RE

In RE, students will explore stories from a range of religious traditions such as the story of Adam and Eve, the story of Bilal and the story of the Buddha. They will be encouraged to look for levels of meaning and to apply what they have learnt to their own experiences.

GEOGRAPHY

The children will be discovering more about life in urban and rural areas of England. Comparisons will be made between these settings and the children will also look at land-use maps of the past and compare these with the present to identify how the landscape of the local area has changed. They will look again at terms such as human and physical features. Using atlases and Google Earth, the children will also identify major cities and counties in the UK.

GODWIN JUNIOR SCHOOL



YEAR 5

SPRING 1 2023

CURRICULUM NEWSLETTER

