

ENGLISH

- Identify and use effective questioning to interview subjects to write interesting and exciting biographies.
- Demonstrate use of vivid images and description to create engaging science fiction stories based on the mystic planet of Pandora.
- Celebrate the wonders of space using a range of poetic styles.

ART

- Develop and extend ideas to imaginatively create space art in the style of Peter Thorpe incorporating collage techniques.
- Combine colours, tones and tints to enhance the mood of a piece.

MUSIC

- Create songs with verses and with a chorus.
- Create rhythmic patterns with an awareness of timbre and duration.
- Choose from a wide range of musical vocabulary to accurately describe and appraise music.

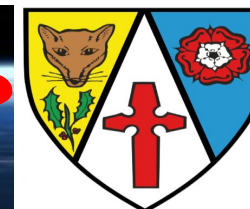
COMPUTING

- Learn about email safety with a focus on preventing and dealing with spam.
- Create strong passwords.
- Understand plagiarism and the fair use of people's work online.
- Scrutinise photographs online and learn how these have been manipulated and presented as reality.

MATHS

- Solve problems involving multiplication and division using factors and multiples, squares and cubes.
- Solve problems involving all four operations.
- Compare and order fractions whose denominators are all multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction.
- Recognise mixed numbers and improper fractions, converting from one form to the other.

Year 5 Spring 1



MFL : SPANISH

- Los planetas: Use newly acquired vocabulary to name and describe features and positions of planets in the Solar System.
- Create and present planet information posters with confidence and using accurate pronunciation and accent.
- Demonstrate ability to apply vocabulary by singing as an ensemble in Spanish.

SCIENCE

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Describe the Sun, Earth and Moon as approximately spherical bodies.
- Describe the movement of the Earth relative to the sun.
- Describe the movement of the Moon relative to the Earth

In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts which we studied in the Autumn term.

RE : CHRISTIANITY

- Explain the practices and lifestyles of belonging to a faith community.
- Identify some of the different ways that individuals show their beliefs.
- Explore why different communities or individuals may have a different view of what is right and wrong.

PSHE: BEING MY BEST

- Explain the importance of food, water and oxygen, sleep and exercise for the human body and its health.
- Identify own strengths and talents.
- Identify areas that need improvement and describe strategies for achieving those improvements.

GEOGRAPHY/HISTORY

- Research and identify the defining features of Earth biomes to establish their suitability for habitation.
- Make links between the features of Earth biomes and how humans could survive on Mars using a range of sources.

PE: DANCE AND GYM

- Express an idea in original and imaginative ways.
- Include in a sequence set pieces, choosing the most appropriate linking elements.