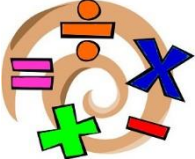


Core Subjects Overview Year 5 Spring 2020

Subject	Mathematics	English	Science	RE
Spring 1	<ul style="list-style-type: none"> • Solving word problems • Reading tables and graphs • Calculating fractions 	<ul style="list-style-type: none"> • Science Fiction narrative: set in a futuristic space setting on a different and dangerous planet. • Play scripts based on a spacecraft/alien planet. 	<p>Earth and Space:</p> <ul style="list-style-type: none"> • Explaining the movement and rotation of planets in the solar system. • Investigating the surface of the Moon. • Understand the relationship between space and time. • Making observations about the movement of the sun. 	<p>Mission:</p> <ul style="list-style-type: none"> • Exploring Jesus' mission and our own mission in life. • To explore the role of the Bishops in our diocese. <p>Memorial Sacrifice:</p> <ul style="list-style-type: none"> • Looking at the significance of the Last Supper. • Looking at the special moment in mass when we remember Jesus through the Eucharist.

Creative Curriculum Map Year Five Spring 1

Art

- To use sketching and shading techniques to create spherical planets.
- To experiment and use a variety of materials and tools to paint with.

Visits/Visitors/Enrichment

- 'Solar System Sleep Over.' Children camp out in school and explore the solar system using a telescope.
- Two seasons walks in the park to see the comparison between Winter and Spring.

ICT:

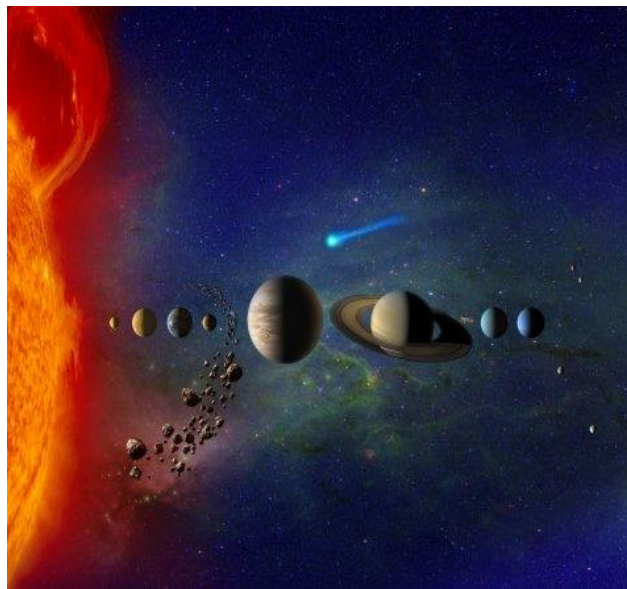
- To communicate with others beyond school using email.
- To understand the potential benefits and risks of digital communication.
- To use and create databases.
- To use the internet safely through creating safe passwords and avoiding viruses.
- To look at copyright and plagiarism when downloading and using sources from the internet.

Science

- To describe the Sun, Moon, and Earth as approximately spherical.
- To describe the movement of the Moon in relation to Earth.
- To explain day and night based on Earth's movement.
- To know that it takes the Moon 28 days to orbit Earth and we can see this through its changing appearance.
- To observe changes to shadow over the course of a day.
- To explain that the Earth takes 24 hours to rotate on its axis.
- To investigate the creation of craters on the surface of the Moon.

Exploring the Solar System

What's out there?



PE

- To perform balances with a partner.
- To create sequences with a partner with and without apparatus.
- To evaluate our and other's sequences.

Music

- To listen and recall sound accurately.
- To understand and use musical notation.
- To compose music for a purpose.
- To play and perform in solo and groups using musical instruments.