

## YEAR 5 ~ SPRING 2nd HALF TERM- 2020-2021

*Key Concept Words*  
**Friendship, Individuality, Self-growth**

### *Come and See*

In Come and See we will be looking at the Eucharist as a memorial sacrifice in the Jewish sense of remembering, that is it makes present a past reality. It is a memorial of Christ's sacrifice on the Cross, through which Christ gives his body and blood for the salvation of all people and provides hope for the future.

After that we will begin our Topic on Lent. Lent is the season when Christians try to focus on giving. This helps us to identify with the complete sacrifice of Jesus which is remembered in the liturgy of Holy Week, especially the Easter Triduum (Holy Thursday, Good Friday and Holy Saturday – Easter Sunday.)



### *English*

This term we will be looking at our book 'Cosmic' by Frank Cottrell-Boyce. Using this wonderful story we will write about feelings and perspectives, describe some of the amazing places featured in the book, and write a Science-fiction based cliff-hanger story.

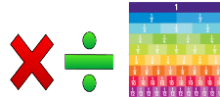
In our reading lessons, we will be using 'Cosmic' to infer how different characters are thinking and feeling at different points and how they change over time. We will also be making predictions about what might happen and why we think it. We will also identify how language, structure and presentation contribute to meaning, and how to summarise texts in our Guided reading lessons.

In spelling, punctuation and grammar, we will be working on how to use the perfect form of verbs to mark relationships of time and cause. We will also be continuing our work on word families and suffixes that change the meaning of nouns and adjectives to make verbs.



## Mathematics

In Singapore Maths, we will be looking at fractions. We will focus on developing our ability to handle more diverse problems involving fractions, including dividing and multiplying fractions by whole numbers. We will show improper fractions and mixed numbers using pictures and find equivalent fractions by comparing and ordering. We will then look at adding and subtracting fractions, with similar denominators. Towards the end of the term, we will multiply mixed numbers and improper fractions by whole numbers.



## Computing

This half term we will expand our understanding of the choices you have to make when using technology and that not everything is true and/or safe. We will also use and edit a spreadsheet, and create a simple website page.



## Learning Challenge

### Science

Our topic focus will be on Space. Through forces, we will identify the effects of air resistance, water resistance and friction, that act between moving surfaces. We will be looking at how the Earth and its neighbours move through space and how we see (and count) this on Earth. We will also be learning about forces like gravity and how it keeps the solar system together. As well as the planets, we will be looking at famous astronauts and finding out about their lives and missions.



## Geography

In Geography, linking with the 'space race', we will be looking at the physical and human features of the USA. We will be looking at different states, its varying climate and some of the major landmarks. We will also be using maps and atlases to locate the neighbours of the USA to increase our knowledge of world locations.



## Creative Arts

To complement our Space topic, we will be creating galaxy pictures using online tools. We will then further edit our work in image editing software to make our pictures as stunning as possible. In DT we will explore a range of materials to select and plan to make a parachute. Think about what makes a good design. In music, we will continue to work on rhythm using Charanga.

## PSHE

In our PSHE week, we will be looking equality and diversity, including 'Autism Day' in April. We will also be looking at how different people have different qualities in friendships and how a diverse society helps us experience other cultures



## P.E

We will be continuing swimming. We will also be improving our cricket skills.



## French

Children will be practising simple conversations about about clothes. They will asking and answering questions about what characters are wearing.

