



CURRICULUM OVERVIEW 2018-2019

YEAR 6 ~ AUTUMN 2nd HALF TERM

Come and See

Through our "Vocations and Commitment topic," we will learn that the Christians are called to share the mission of Jesus. We will explore how in our own lives commitment and care of others is influenced by beliefs and values.

In our topic 'Expectations' we will look at how Christians prepare for the coming of Jesus during Advent. We will explore how Mary prepared, the role of John the Baptist and what being called to fellowship means.



Advent

English

During this half term the children will look at the following text types: Diary writing, autobiographies and biographies. We will read 'The Day the Crayons Quit' by Drew Daywalt as well as reading a range of biographies and autobiographies from Anne Frank to Barack Obama. Children will analyse the features of these texts and write a biography of a famous person we are interested in. Throughout the half-term we will be working on the use of clauses, phrases and a range of sentences, as well as the use of conjunctions – subordinating and co-ordinating. We will be linking paragraphs with adverbials and by using repetition and using ellipsis to engage our readers. Throughout all our work we will ensure we use grammatical consistency. We will also revise how to use semi-colons, colons and brackets as well as all basic punctuation including speech punctuation. We will also look at the use of the comma - in lists, to join sentences, after subordinate clauses, after introductions and for extra information.

This half term our spelling focus will be on: prefixes – aero, micro, tele, photo and circum. Word endings ant and ent, ance, ancy, ence and ency and words with silent letters as well as continuing to learn our spellings from the year 5/6 list and revising spellings from year 3 and 4. We will use our knowledge of spelling patterns in our independent writing.

We are still ensuring that we use our very best handwriting and we are using 'Letter join' at home to help us to improve our handwriting.

We will learn about Diabetes on National Diabetes Day and write explanations of how people live with this condition.

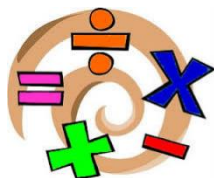


Mathematics

Continuing our Singapore Maths topics this half term, we will use concrete materials to simplify fractions. This will help us compare, order, add, subtract, multiply and divide fractions and solve difficult puzzle challenges using these skills.

In multiplication and division, we will divide whole numbers that give rise to decimal answers and will also be looking at how we multiply and divide decimal fractions.

There will be a lot of converting this half term! We will convert fractions to decimals and decimals to fractions, convert between mm, cm and m using our knowledge of fractions and decimals, convert metres to kilometres, grams to kilograms and millilitres to litres and convert hours and minutes to 24 hour formats. All of these are the roots for us to be able to solve complex problems.



Computing

We will continue to use the program Scratch on the computer to design, write and debug our game. Within digital literacy we will be using software to locate different regions of the world and to create a leaflet on our water topic.



Learning Challenge

Geography

In Geography we will be looking at the water cycle and the uses of water and how we should be careful of overuse in our daily lives. We will look at why some areas have little water and others have lots and how water can be used to form energy. Within this topic we will look at different areas of the world, their biomes, how much water they have and where it comes from. This will help us expand our knowledge of different climates and zones around the world as well as countries within them.



Science

This half term our science will focus on electricity. Children will carry out investigations to do with electricity and how we can affect circuits in different ways. They will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. They will use recognised symbols when representing a simple circuit in a diagram.

Creative Arts

In DT we will be looking at how hydraulics work and creating a moving model using water and pipes. Linking to our science topic we will also be designing a game that uses electricity – think Operation!

In music, we will try to create storm sounds by using a variety of instruments, creating mood and tension with sound and working together to combine different sounds for effect.

PSHE

This term, we have many important weeks in school: anti-bullying week, keeping safe week and our week with the Life Unit. In these weeks we shall be focusing on how to prevent bullying, how to stay safe both online and in real life, and looking at the effects of drugs, and some of the dangers they pose, with guests from the Local Authority coming to talk about drugs, alcohol, and tobacco safety as well as first aid. We also have Universal Children's Day in which Year 6 will be looking at the UN's Rights of the Child.

P.E

We will be continuing swimming every week to develop our swimming skills up to Christmas including getting our badges. We will also be practicing and improving our team skill in our attack vs defence games.



French

This term we will be describing where we live, using language to create a spooky house and fun house. We will also be taking in the future tense, discussing what we want to be when we grow up. Finally we will be creating Christmas Sandwiches.