English

Each English lesson will have a section on Spelling, Punctuation and Grammar 'EGPS' activity or reading activity. This half term we will continue to ensure children are using a range of punctuation, correct verb tense in their spoken and written work and a wide vocabulary.

We will begin our novel study by reading Letters from the Lighthouse by Emma Carroll which is a historical fiction novel set in WWII. We will analyse the text thoroughly thinking about language choice and how the author uses word choice appropriate to the era in which the story is set. We will investigate the character by using our inference skills and create effective descriptions. The culmination of our novel study will be using information from the story to create a newspaper report based upon one of the key events. We will use this time to think carefully about the features of journalistic writing in newspaper reports. Our next text will be Slam: You're Gonna Wanna Hear This by a collection of poets. We will be learning about how best to perform poetry aloud to an audience thinking about how to use expression, intonation and rhythm to help us. We will learn about features of poetry and use what we have learnt to write our own poems.

Our final text will be A Christmas Carol by Charles Dickens, retold by Tony Mitton. Through this study we will learn about effective descriptions, telling a narrative from a viewpoint and creating narrative descriptions. We will also spend time learning about Charles Dickens and his contributions to literature.

Maths

Numbers to 10,000,000

In this segment children will:

- learn to read and write seven-digit numbers, understanding the value of each.
- learn how to order numbers by comparing digits
- explore partitioning larger numbers in different ways linking this to additive calculations
- examine why it is helpful to round numbers and how we might use this
- investigate mental and written strategies and how the appropriateness of a mental or written strategy is determined by the numbers themselves
- solve routine and non-routine problems involving larger numbers

Draw, compose and decompose shapes

In this unit children wil:

- Use knowledge of shape properties to draw, sketch and identify shapes
 show the same 3D shape can be composed from different 2D nets
- prove that when a 2D shape is decomposed and the parts rearranged, the area remains the same. The area of a compound shape is therefore equal to the total of the areas of the constituent parts
- prove shapes with the same area can have different perimeters
- explain how we can use the relationship between area and side length, and perimeter and side length, to reason about measurements of shapes, including compound shapes.

Science Electricity

Children 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.

We will investigate how the brightness of a lamp or the volume of a buzzer can be affected by the number and voltage of cells used in the circuit.

We will learn to use recognised symbols when representing a simple circuit in a diagram.

Homework

English and Maths homework will be set weekly on SATs Companion.

Please continue to practise your times table on Times table Rockstars.

Spellings are in the planner each week and on EdShed to learn the words and play spelling games.

Please encourage your child to read daily at home and please sign their reading journal. Each signature they receive for daily reading at home will add up in our Home Reading Challenge.

- 25 signatures = bookmark,
- 50 signatures = pencil
- 75 signatures = keyring
- 100 signatures = reading scrapbook
- 125 signatures = book

Year 6 Curriculum Map

Autumn 2 2022

Topics:

WWII and Evolution

Miss Rennison and Mr Beck

ICT

- In Computing pupils will review aspects of online safety and make an online safety themed game. They will also learn about the safety aspects of blogging.
- In our Spreadsheets unit pupils will create a spreadsheet to answer a mathematical question relating to probability, they will copy and paste shortcuts and problem solve using the count tool. Pupils will learn to use a spreadsheet to model a real-life situation and come up with solutions that can be applied to real life.

RE and PSHE

In PSHE we will be thinking about what respectful behaviour looks like online and offline. We will consider our online identities and how our behaviour impacts others. We will be identifying positive and negative uses of the internet and how we should respond to this.

In RE we will be focussing on Jesus. Children will explain the place of Incarnation and the Messiah within the 'big story' of the Bible and will identify Gospel and prophecy texts, using technical terms. Finally we will show how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas.

PE

Cricket

Pupils develop the range and quality of striking and fielding skills and their understanding of cricket. They learn how to play the different roles of bowler, wicket keeper, fielder and batter.

Badminton

Badminton is a net and wall game. In this unit pupils develop their understanding of the principles of net and wall games. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition. In badminton, they do this by placing an object away from an opponent to make it difficult for them to return. Pupils are given opportunities to work in collaboration with others, play fairly demonstrating an understanding of the rules, as well as being respectful of the people they play with and are interest.

Geography, History and MFL

Au salon de thé At the Tea Room

In this unit the children will learn how to: Remember and recall a wide variety of foods, snacks, and drinks (with their indefinite article/determiner) typically served in a salon de thé. To understand better how to change a singular noun to plural form. Perform a short role-play ordering what they would like to eat and drink.

WW2

In History, we will be learning about the Second World War and answering the question: How did World War II change the world? We will be exploring how and why the outbreak of the war began. Following this we will learn about what life was like for soldiers and civilians: rationing, evacuation and the story of Anne Frank.

Creative Arts-Music and DT

Journeys

Our music unit concentrates on the theme of change and moving on thinking about challenging journeys which may be ahead of us. We will focus on songs that can be sung in different combinations and will perform our vocal pieces.

DT

Linking our English and Science units we will investigate lighthouses and their features. Using this we will go on to create a simple circuit with a light and switch and place it into a successfully built lighthouse model.