## <u>English</u>

We will be looking at a range of text and grammar terms in order to structure writing for interest and meaning.

The children will be writing a meeting tale, in keeping with 'Harry Potter and the Philosopher's Stone'. They will be incorporating dialogue, description and action. We will concentrate on careful vocabulary choice ,varied sentence structures and precise use of punctuation.

Children will also continue to develop their understanding of nonfiction texts and features and use these when creating their own pieces.

The techniques used in poetry will be examined, as will word choice. Children will practise reading poetry aloud and will discuss their preferences and feeling regarding chosen poems.

#### History Settlement and Culture

We will be taking a look at how settlement and cultures have changed in Britain throughout History. Children will continue to develop a sense of chronology and work on comparing and contrasting history from different periods of British history.

# <u>Art</u>

Architecture: Dream Big or Small? Child will draw houses from a still image to deepen understanding of the structures architects use and make an architectural model using foamboard.

**Fashion Design** Children will explore the work of different designers and make 2d & 3d fashion designs with painted and decorated paper.

# **RE/PSHE**

**RE**: **Multi Faith** - Why do people use rituals/ceremonies/events? **Christianity** - What do we know about Christianity? **PSHE** 

**Money Sense** - Children will identify the difference between needs and wants and examine the risks associated with money. **Changing and Growing - Year 5** will learn about some of the physical changes that happen during puberty and how to manage feelings and hygiene. **Year 6** will learn about how our bodies change during puberty (menstrual cycle). The will learn about the process of human reproduction, from conception to birth. <u>Maths</u>

Year 6 will be revisiting a range of units through investigations, puzzles and problem solving activities.

Year 5 will be covering a range of units including: Addition, subtraction, multiplication and division. Fractions, decimals and percentages. Shape; Area and Perimeter



# **Computing**

**Spreadsheets** – The children will use spreadsheets in a simple way, where the focus is on collecting, sorting and searching data. They will be introduced to spreadsheet formulas and conditional formatting.

<u>Lost In Space</u> - The children will be introduced to decomposition, a skill used by professional programmers and game developers. Using Scratch, they will create and improve a program.



Years 5/6 Termly Overview Summer Term - Cvcle A

## Design Technology

<u>Electrical Systems- Programming Pioneers</u> In this unit, children will construct a programmable prototype of a pelican crossing with one LED light, compare algorithms and discuss which may be more efficient, and why. They will write a design brief for an embedded room system. Then make an annotated sketch of their system and explain how their system will be controlled.

#### <u>PE</u>

Athletics

Children will be developing athletics techniques and strategies in short and middle distance running; throwing and jumping.

<u>Cricket</u> Children will continue to develop accurate ball striking skills and correct forehand and backhand techniques. Dance

The children will build their flexibility, strength, technique and balance through dance to perform using a range of movements.

### <u>Science</u>

#### Electricity

Children will be considering the effects of altering the number and type of components in series circuits. In their investigative work, they will list variables, make predictions, carry out tests and draw conclusions from their observations. They will learn the recognised symbols for components and will interpret and create circuit diagrams.

# <u>Geography</u>

American Region Study (North America) Children will identify countries and capital cities in the North American continent. They will identify how longitude and latitude affect the characteristics of a country or region, particularly the weather and climate. They will use primary and secondary sources of evidence to contrast and compare the countries in North America.

### <u>Music</u>

#### Sing Up Units (Ukulele)—Favourite song

Favourite song is the fourth song in a series of songs composed for the purposes of learning ukulele with primary-aged children. It is based on a verse/chorus structure using A minor, C, F and G major chords, and is in a fast, folk-rock style with a driving beat. During the Unit, children will develop their playing techniques, compare acoustic and electric music, and compose their own pieces for ukulele.

### MFL

Les Sports

To know the names of body parts and sports

To express opinions regarding sports

To match adjective form to the noun being described.

To understand how to change verbs to the negative

To listen to, and read longer pieces of text and identify key information.