# Computing - Key Skills

Children will be learning -

- to use features on Google Docs to spell check, check word count and add comments
- to create and use formulas in Google Sheets
- to create graphs using Google Sheets.

Children will participate in online safety lessons focused on Privacy and Security.

# Religious Education -Exploring Key Leaders: Sikhs and Hindus

Children will be learning to —

- describe and understand life stories of inspirational people from Sikh or Hindu faith
- observe and understand examples of religious individuals who have high significance in Sikh and/or Hindu communities
- understand the challenges of commitment to a faith
- discuss and present their own views about challenging questions about inspiration and community.

# PSHE - Being Me In My World

Children will be learning -

- to identify basic human rights
- how their behaviour choices impact on others
- about democracy and how their voice matters.

# French - The Date

Children will be learning-

- to say days of the week, months of the year and numbers 1-31
- to say the date and when their birthday is.

#### Picture News

Picture News is a weekly news resource which covers a range of current topics including political, religious, cultural, environmental, social, moral and spiritual issues. Each week, a current news story is chosen and presented in a child-friendly way. As part of the assemblies, an image and thought-provoking question are shown to children linked to the topic. Children will then have the opportunity to discuss and debate answers to the given weekly questions.

Children will also read engaging weekly news articles designed to widen their knowledge about the world around them and help them discover new interests.

# Year 6 Block 1 3rd September- 17th October

# Class Reader

The Promise by Nicola Davies
Grimm Tales
by Phillip Pullman

#### Geography - United Kingdom

Children will be learning -

- to compare and contrast the different countries of the UK
- to identify where they live in the UK and locate the UK's major cities
- to identify physical characteristics and how people have affected the landscape
- to describe and explain the sorts of industries in which people in the United Kingdom work
- to understand the different types of energy sources used in the United Kingdom.

# Music - Happy (Pop)

Children will be learning -

- to describe the style indicators of the song/music
- to identify the instruments/voices they can hear
- to play instrumental parts accurately and in time as part of the performance
- to compose a melody using simple rhythms and use as part of the performance.





# Art - 2D Drawing to 3D Making

Children will be learning-

- that drawing can be used to transform a two dimensional surface, which can be manipulated to make a three dimensional object
- that when we transform two dimensional surfaces we can use line, mark making, value, shape, colour, pattern and composition.

**English** 

The main book used in Year Six for this half-term will be 'The Promise' by Nicola Davies. This picture book is about the power we have to transform our world. On a mean street in a mean city, a thief tries to snatch an old woman's bag. But she finds she can't have it without promising something in return - to "plant them all". When it turns out the bag is full of acorns, the young thief embarks on a journey that changes her own life and the lives of others for generations to come. Children will practise applying their grammar skills when writing shorter pieces, including a setting description and a retell of the story.



In Grammar, they will focus on the use of punctuation for parenthesis, subordinate and relative clauses, semi-colons and colons, passive and active voice, subjunctive form and hyphenated words. Children will continue to practise using neat, joined handwriting as this is a requirement that every child should be aiming to meet by the end of Key Stage Two. In Reading, the main book used will be 'Grimm Tales' by Phillip Pullman. Children will practise summarising tales they read by identifying key events and characters. They will discuss the meaning of new vocabulary they encounter and practise retrieving information. Children will develop their inference skills and practise selecting appropriate evidence to justify their views.

Homework

We would ask that children in Year 6 aim to read independently for at least 20 minutes per day, building to 30 minutes by the end of the year. All children in Year 6 will be given a reading record to write down any reading they do at home. Children will be set spellings to learn weekly and spelling tests will take place roughly every two weeks. An overview of the spelling words and rules can be found on Google Classroom.

#### **Mathematics**

During this block, children will be learning to —

- read, write, order, round and compare numbers up to 10 000 000
- use negative numbers in context and calculate intervals across 0
- multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- divide numbers up to 4 digits by a two-digit whole number using the formal written method of short or long division and interpret remainders as whole number remainders, fractions or by rounding
- perform mental calculations, including with mixed operations and large numbers
- identify common factors, common multiples and prime numbers
- solve addition and subtraction multi-step problems in contexts, deciding which
  operations and methods to use and why
- solve problems involving addition, subtraction, multiplication and division
- use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.

# Science: Working Scientifically

During this block, children will focus on skills linked to scientific investigation such as:

- asking questions about the scientific phenomena that they are studying, and selecting the most appropriate ways to answer these questions, recognising and controlling variables where necessary
- using a range of scientific equipment to take accurate and precise measurements or readings
- recording data and results using scientific diagrams and labels, classification keys, tables and graphs
- using results to draw conclusions and to explain and evaluate their methods and findings.

#### Physical Education - Tag Rugby

In Tag Rugby, children will learn to perform and combine skills, at speed, with confidence and control. Children will learn how to choose and apply skills that meet the need of the situation such as keeping possession or moving to get away from an opponent.

Our Year 6 Tag Rugby lessons help children improve teamwork skills, follow rules of the game and understand formations and individual roles.