

Year 4 Curriculum Map

Excalibur's curriculum drivers are embedded throughout our teaching

Aspiration

Unity

Resilience

Respect

English, Communication and Languages

As writers, we will:

- Write with increasing fluency to produce an assortment of writing, including:
 - Setting Description
 - Persuasive letter
- Plan, draft and edit writing independently.
- Select appropriate and accurate grammatical structures
- Evaluate their writing and that of others using designated success criteria.

As readers we will:

- Make comparisons within and across books.
- Predict what might happen next.
- Summarise the main ideas drawn from more than one paragraph
- Identify how language, structure and presentation contribute to meaning.
- Distinguish between statements of fact and opinion.
- Discuss how author's use language and the impact on the reader.

As French linguists we will:

- We will learn to say, read and write some information about:
 - Classroom instructions
 - Fruit and food
 - Days of the week
 - Parts of the body
 - How do we say... in French?
 - Revision of months
 - Revision of colours

Express opinions.

Identify social conventions at home and in other cultures.

Science and Technology

As scientists we will learn about:

- Sound
 - How vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness.
 - The children will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of their school

As computer scientists, we will:

- The children will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused.
- They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.
- The children can discover similarities between two environments. Learners look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition.

Mathematics

As mathematicians, we will learn to:

- Count in multiples of 6,7,9,25 and 1000.
- Recognise the place value of each digit in a four-digit number.
- Order and compare numbers beyond 1000
- Round any number to the nearest 10, 100 or 1000.
- Count backwards through zero to include negative numbers.
- Add and subtract numbers with up to four digits using a column method.
- Estimate and use inverse operations to check answers to a calculation.
- Solve addition and subtraction two step problems, deciding which operations and methods to use and why.
- Measure and calculate the perimeter of a rectilinear figure in centimetres and millimetres.
- Convert between different units of measure.
- Recall and use multiplication and division facts for multiplication tables up to 12 x 12.

Summer Term 2022-23

Class Text

Miss Raiswell, Madame Leydon
and Mrs Clemmence



Humanities and Religious Education

As geographers, we will:

- Describe the water cycle.
- Recognise the features and the course of a river.
- Name and locate some of the world's longest rivers.
- Describe how rivers are used.
- Identify and locate human and physical features on a map.

As historians, we will cover:

- What were the main changes during Victorian times?
- Children working in Victorian factories: Was it bad?
- Why did so many families leave the countryside?
- Victorian railways: Who were the winners and losers?
- What was school like in the Victorian times?
- The Victorian Era: Dark age or Golden age?

As theologians, we will answer the following questions:

- What is the best way for a Jew to show their commitment to God?
- What are the correct names for things that are special for Jews?
- How do Jews show their commitment to God?
- Why do they show commitment to god in other ways?
- What practices do they use to show commitment?

Physical Health and Well-being

As sports' people, we will:

- Understand the basic rules and positions of the sport.
- Develop understanding of tactics and strategy within the game.
- Develop skills of officiating and scoring competitive games.
- Participate in intra-school competitive games.
- Analyse their own and other's performance and suggest improvements.

As citizen's we will:

- Explain different points of view on an animal rights issue.
- Express my own opinion and feelings about animal rights.
- Talk about our responsibilities for caring for the environment and how we can help make the world a better place.
- Identify feelings of anxiety and fear associated with peer pressure.
- Understand when I should keep secrets and promises, and when I should tell somebody about them.
- Recognise when people are putting me under pressure and can explain ways to resist this when I want to.

The Arts and Design

As artists, we will:

- Describe objects, images and sounds with relevant subject vocabulary.
- Create drawings that replicate a selected image.
- Select imagery and colours to create a mood board with a defined theme and colour palette.
- Complete four drawings, created with confident use of materials and tools to add colour.

As designers, we will:

- Use woodworking DT tools and materials, card and paper or even scrap materials to make a decorative light box with illuminated words or letters.
Decide precisely what tools and materials you would like to use in the design and creation of an attractive product.

As musicians, we will:

- Follow instructions on how and when to play an instrument
- Make and control long and short sounds, using instruments
- Play from memory with confidence
- Play notes on an instrument with care so they are clear
- Use the standard musical notation of crotchet, minim and semibreve to indicate how many beats to play
- Recognise the notes EGBDF and FACE on the musical staff