

# Year 6 Curriculum Map

Excalibur's curriculum drivers are embedded throughout our teaching

Aiming High

Culturally Aware

Resilient

Enquiring

Respectful

## English, Communication and Languages

### As writers, we will:

- Write for a range of purposes and audiences with increasing fluency and legibility.
- Plan, draft, edit and publish pieces of writing, including descriptive pieces, letters, non-chronological reports, recounts and reports.
- Proof-read and assess our own and others' work
- Use a full range of punctuation with increasing accuracy
- Build cohesion between paragraphs in a range of ways.
- Use a variety of sentence structures appropriately to engage the reader.

### As readers we will:

- Read, discuss and understand an increasingly wide range of fiction, poetry, non-fiction and reference books or textbooks for a range of purposes.
- Identify and discuss themes and conventions in and across a wide range of writing.
- Make comparisons within and across texts.
- Explore the meaning of words in context and ask questions to improve my understanding and predict what might happen next.
- Identify how language structure and presentation contribute to meaning.
- Distinguish between fact and opinion.
- Discuss how author's use language and the impact on the reader.

### As French linguists we will learn:

- The vocabulary for:
  - Planning a holiday to a French-speaking country
  - Holiday accommodation
  - Transport
  - Holiday activities
- The grammar for:
  - The verb aller, in particular On va
  - The immediate future tense

## The Arts and Design

### As artists, we will:

- Explore sculptural techniques and use creative experience to develop ideas and plan sculpture.
- Apply an understanding of materials and techniques to work in 3D.
- Problem solve, evaluate and refine artwork to achieve a chosen outcome.

### As designers, we will:

- Plan a series of healthy meals based on the principles of a healthy and varied diet.
- Use information on food labels to inform choice.
- Research, plan, prepare and cook a savory dish.

### As musicians, we will:

- Listen to the melodic patterns and create a simple melodic answer. Create melodic patterns using rhythmic combinations of the first five notes of the D minor scale.
- Listen to the rhythms provided and provide a rhythmic answer.

## Mathematics

### As mathematicians, we will learn to:

- Measure and classify angles and calculate angles.
- Know the rules around vertically opposite angles, angles in a triangle, angles in a quadrilateral and angles in polygons in order to calculate missing angles.
- To know the parts of a circle and how to use them to calculate the size of the radius or diameter.
- To draw shapes accurately.
- To use nets of 3D shapes.
- To know how to read and plot points in four quadrants.
- To solve problems with coordinates.
- To translate shapes.
- To reflect shapes.
- To calculate in a variety of themed projects involving problem solving.

## Summer Term 2022-23

## Class Text

Mr. Hancock, Miss Robinson, Mrs. Leydon and Miss Donkin.



## Humanities and Religious Education

### As geographers, we will learn about:

- How to make our local area more environmentally friendly.

### As historians, we will learn about:

- Validity in historical interpretations by looking at different paintings of Henry VIII.
- How portrait painters used propaganda to make Elizabeth I show power and how pouncing was used.
- How to make inferences about the meaning behind images by considering what factory conditions were really like in Victorian times.
- The intentions behind a Ford Madox Brown painting.
- How different perspectives can be seen of the same historical event by looking at evacuees during WWII.
- Censorship through exploring photography from the Blitz.

### As theologians, we will:

- Learn to identify ways in which Muslims try to lead good lives and how their belief in Akhirah influences this.
- Learn to challenge stereotyping through understanding different Muslim interpretations of Jihad and how this links to getting to Heaven.

## Physical Health and Well-being

### As sports' people, we will:

- Develop the fundamental skills needed for athletics, cricket, rounders and tennis.
- Develop a tactical awareness of rounders tennis and cricket and performance awareness for athletics.
- Work effectively as part of a team to play competitive matches.
- Understand the basic rules of the games.
- Take on a variety of roles.
- Identify own strengths and weaknesses and suggest a method to improve skills.
- Understand the impact of sport on our health and well-being.

### As citizen's we will:

- Further explore mental wellbeing, including ways to maintain it and factors that can affect it.
- Learn about self-respect and how social media and other experiences can impact our personal feelings and self-worth.
- Learn that it is common for people to experience mental ill health and that there is help and support available.
- Explore the increase in levels of responsibilities and emotional affects of life as they get older.
- Explore things that can influence how we view ourselves and how close relationships can change as we grow and go through puberty.
- Look back at their time in Year 6, share their hopes and concerns and prepare to move to secondary school.

## Science and Technology

### As scientists we will learn about:

- Light, including how light appears to travel in straight lines and how other reflection and refraction, occur. They will also look at natural phenomenon, such as rainbows and soap bubbles.
- Electricity, including how to associate the brightness of a bulb or the volume of a buzzer with the number and voltage of cells used in a circuit. They will also use recognised symbols in a simple diagram and construct series circuits.

### As computer scientists, we will:

- Develop our knowledge and understanding of using a computer to produce 3D models.
- Plan, develop and evaluate their own 3D model of a building.
- Learn how to use a micro:bit, including programming it and using it for a variety of purposes.