

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:
 - Myth Narrative
 - Defeating a Viking Monster Leaflet
 - Refugee Narrative
 - Diary
- 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

Science and Technology

As scientists we will learn about:

- Animals Including Humans
 - Describe the simple functions of the basic parts of the digestive system in humans.
 - Identify the different types of teeth in humans and their simple functions.
 - Construct and interpret a variety of food chains, identifying producers, predators and prey.

As computer scientists, we will:

- Apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure.
- Learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create.
- Evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

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.

Autumn Term 2023-24

Class Text

Miss Hilditch, Madame Leydon
and Mrs Bundy



Humanities

As geographers, we will:

- Identify water stores and processes in the water cycle.
- Describe the three courses of a river.
- Name the physical features of a river.
- Name some major rivers and their location.
- Describe different ways a river is used.
- List some of the problems around rivers.
- Describe human and physical features around a river.
- Identify the location of a river on an OS map.
- Make a judgement on the environmental quality in a river environment.
- Make suggestions on how a river environment could be improved.

As historians, we will cover:

- Why did the Saxons invade?
- Where did the early Anglo-Saxons live and how do we know this?
- The mystery of the empty Saxon grave.
- How did people's lives change when Christianity came to Britain? How can we be sure?
- How did the Vikings try to take over the country and how close did they get?
- Alfred and Guntrum: 878 the year things changed
- Alfred the Great. How great was he?
- How effective was Anglo-Saxon justice?
- Were Saxon times really 'Dark' ages?

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:

- Explore the way different materials can be shaped and joined, learning about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp and creating their own sculptures.
- Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print. Then explore the way different artists approach drawing as an exploratory tool and as an end in itself.

As designers, we will:

- Use previous food technology skills to design and create a healthy breakfast bar. Exploring the sugar content and how it affects our bodies.

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