

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 fluency to produce:
 - A retell of part of a story
 - A setting description
 - A letter
 - A biography
- Plan, draft and edit independently.
- Select and accurately use appropriate grammar.
- Evaluate our own and others' writing.

As readers, we will:

- Make comparisons within and across books.
- Retrieve, record and discuss information.
- Compare texts of different genres and writers.
- Identify themes, conventions and styles in books.
- Identify and summarise main ideas.
- Identify how language, structure and presentation contribute to meaning.
- Discuss vocabulary.
- Draw inferences and justify predictions.

As French linguists, 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 and colours.

The Arts and Design

As artists, we will:

- Develop ideas for 3D work through drawing and visualisation in 2D.
- Use complex techniques to shape materials.
- Explore how shapes can be formed and joined.
- Consider the effect of how sculpture is displayed.
- Artists: Sokari Douglas Camp and Henry Moore

As designers, we will:

- Select appropriate materials and construction techniques to design a pavilion that is strong, stable and aesthetically pleasing.

As musicians, we will:

- Listen, find and keep a steady beat.
- Copy back melodic and rhythmic patterns,
- Talk about the music listened to including tempo, words, style, structures, theme and tone.
- Rehearse and learn songs from memory.
- Explore standard notation.
- Explore improvisation.
- Compose over a simple chord progression/groove.

Mathematics

As mathematicians, we will learn to:

- count in multiples of 6, 7, 9, 25 and 1000
- find 1000 more or less than a given number
- recognise the place value of a four-digit number
- Identify, represent, order and compare numbers beyond 1000
- round any number to the nearest 10, 100 or 1000
- read Roman numerals to 100
- add and subtract numbers with up to 4 digits using written methods
- estimate and use inverse operations to check answers
- solve addition and subtraction two-step problems
- find the area of rectilinear shapes by counting squares
- recall multiplication and division facts for the tables up to 12×12
- multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers

Autumn Term 2024-25

Class Text

Miss Steele, Madame Leydon,

Mrs Clemmence 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 Guntrun: 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.

Science and Technology

As scientists, we will learn about:

- States of Matter
 - compare and group materials together, according to whether they are solids, liquids or gases
 - observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$)
 - identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.
- 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 my 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 be given opportunities to explore the World Wide Web 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