

Computing

This unit looks at how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data.

ART – Light, Line and Shadows

To explore visual qualities of light, line and shadow
To improve mastery of shading techniques: cross-hatching, contour lines, stippling and scribbling
To use pen, pencil and ink to add perspective, light and shade
To explore the work of Picasso and Rembrandt
To take black and white photographs and use pencil, pen and ink wash to reimagine their photographs in a shaded drawing.

RHE: Module 3 – Created to live in Community

(UNIT 1) Religious Understanding

To explain:
-That God the Father, God the Son and God the Holy Spirit make up the three persons of the Trinity
-That the Holy Spirit works through us to bring God's love and goodness to others
-The principles of Catholic Social Teaching
-That God formed them out of love, to know and share His love with other

(UNIT 2) Living in the Wider World

To explain:
-How to apply the principles of Catholic Social Teaching to current issues
-Ways in which they can spread God's love in their community

PE: Athletics and Cricket

To sustain pace over short and longer distances
To run as part of a relay team
To perform a range of jumps and throws
To link a range of skills and use in combination
To collaborate with a team to choose, use and adapt rules in games
To recognise how some aspects of fitness apply to cricket, e.g. power, flexibility and cardiovascular endurance

Year 5 Overview Summer 1 2023

ENGLISH

To write a newspaper report on Viking raids.
To write a

We are Reading: How to Train Your Dragon by Cressida Cowell

To continue to develop and secure:

Retrieval: locating answers in text

Inference: using clues in the text to explain our impressions of character, action and plot

Vocabulary: explain meaning of words in context of sentences

Authorial Intent: explain why the author has chosen particular words and phrases

Summarising and Predicting



MATHS

Decimals and Percentages

Measure: perimeter and area

Graphs and tables

Geometry: properties of shape and position and direction

SCIENCE – Animals. Including humans

To know the stages of human development – baby, toddler, child, adolescence, middle age and old age.

To know that gestation is the foetal to birth.

To know that different animals have a different gestation period.

To compare gestation periods of different animals.

To know that puberty is when a child's body begins to develop and change as they become an adult.

MUSIC: Dancing in the Street (Motown)

To identify the piece's structure

To identify instruments / voices

To find the pulse

To use glocks: F, G, D, E, A and C

History

To place the Viking period on a timeline of periods already studied

To know who the Vikings were and where they came from

To sequence key events from AD787 to 1066

To know what the Viking raids were and how the Anglo Saxons responded (Lindisfarne)

To know how the Vikings tried to take over

To know that Alfred the Great defeated the Vikings

To know how England was defeated and what the Danelaw was
To know how England became unified

To know the role that key Anglo-Saxon figures played in unifying England: Aethelflaed, Edward the Elder and Athelstan took to try and unify England.

To know aspects of AS law and justice

To know aspects of Viking life and culture (excavations at Jorvik)

To know what led to the end of the AS and Vikings in 1066

RE

Topic 7: Transformation (Pentecost)

To know and understand:

- Transforming energy
- Pentecost, the celebration of the Spirit's transforming power

Other Faiths: Islam

To know what Ramadan and Eid are

To explain Hajj: the Muslim pilgrimage

Year 5 Reminders

PE and Games are on a Tuesday and Friday.

Spellings will be sent home on a Friday to be tested on the following Friday.

Times-tables should be practised daily.

Children should complete 30 minutes of Maths Flex a week.

Children need to read for at least 5-10 minutes every night and complete the Accelerated Reader quiz for their book.