

What your child will be studying this term – Year 4

Under Attack!

Literacy In Literacy, we will be studying a range of high quality texts. We will also be learning a range of grammatical and punctuation skills: using the past progressive (I was walking); using prepositional phrases to show the position of something; using time adverbials (to show when); place adverbials (to show where) and adverbials of manner (to show how) – and begin to use a comma when writing one as a fronted adverbial; write in paragraphs; punctuate direct speech accurately and use apostrophes for possession.

Maths

We will be studying a range of objectives:-
 -Read and write numbers up to 5 000 -Develop an understanding of negative numbers -Know Roman numerals up to 100 -Add and subtract using the formal written methods (carrying and borrowing)
 -Identify lines of symmetry -Know the 2x-9x tables and associated division facts -Use the formal method for TU x U and solve multiplication word problems -know the links between decimals and fractions for tenths and hundredths -Read the time accurately to the nearest minute -Find the area and perimeter of rectangles and squares.

Science – Animals including humans/ Sound

We will be learning about teeth and the digestive system. We will be learning about food chains and identifying producers, predators and prey. We will also be learning about how sounds are made and vibrations. We will compare different levels of pitch and the vibrations they create and observe what happens to the volume of sound from different distances.

ICT – coding and programming

We will be creating complex programs and simple interactive computer programs. We will be identifying and de-bugging errors.

History – The Vikings

We will be learning about where the Vikings came from and how and where they raided. We will study how the role of the Vikings changed and learn about Alfred the Great and Edward the Confessor.

Geography – Settlement and Land-use

We will look at different types of settlement and identify those from Viking times. We will distinguish between rural and urban areas and learn about conurbations. We will use maps and find out about trade routes and links in Viking times.

Art – Drawing, painting and printing.

We will sketch local buildings and create monoprints of buildings in the local area. We will then use this information to create a repeating printed pattern.

D.T – Mechanical systems – CAMS

We will be learning about different types of movement and how mechanisms can be created for different types of movement. We will be learning about how materials can be combined to make useful properties.

R.E

We will be thinking about what makes us the people we are. We will also be learning about the importance of Easter.

Ways in which you can help your child

- Read with your child every night and discuss what has been read
- Practise spellings sent home
- Practise the maths objectives listed – help your child learn their 2x-9x tables and read the time accurately
- Research the different parts of the digestive system and good oral hygiene
- Research and read books about the Vikings
- Visit the British Museum to find out more about Viking life
- Find Viking settlements on a map – look for places ending in –thorpe/-thwaite/-ness/-by/-kirk
- Look at the mechanical workings of different products.
- Sketch buildings in your local area.