

EnglishChildren will:

- Read and analyse the tale of Beowulf.
- Read and analyse the book Fight Back
- Practice key sentence-writing concepts
- Develop a deep understanding of essential grammar rules
- Realize there are multiple ways to organize ideas within a sentence, and experiment with rewriting sentences in various ways.

So that they...

Write sentences that are grammatically correct

Become proficient in combining two sentences into one or breaking down a complex sentence into simpler ones

Discover the many connective and transitional phrases that can elevate their writing

Can write more complex sentences to a powerful effect

Appreciate different ways of using language to communicate ideas

Learn to make careful language choices

Adapt their written and spoken language for different audiences and purposes

PSHEChildren will...

- Face new challenges positively and know how to set personal goals.
- Understand my rights and responsibilities as a citizen of my country
- Make choices about my own behaviour because I understand how rewards and consequences work
- Understand how an individual's behaviour can impact a group

So that they...

Understand what it means to be them in their world

DTChildren will...

- Researching and analysing a range of children's toys
- Design an electronic steady hand game
- Construct a stable net base
- Insert electronic components to the finished product

So that they...

Know what is meant by 'form' and 'function'

Use a net to create a stable base for their products

Design, make and test a functioning circuit and assemble it within the case

MathsChildren will:

- Counting to develop their understanding of place value up to 1,000,000 (year 5)
- Understand what we mean by 'rounding' and learn how to round to the nearest thousand (year 5)
- Revise and improve their strategies for addition and subtraction (year 5)
- Solve contextualised problems involving addition and subtraction (year 5)
- Learn how to interpret Roman Numerals (year 5)
- Read, write and compare numbers up to 10,000,000 (year 6)
- Compare, order and round any number (year 6)
- Understand and use negative numbers (year 6)
- Add and subtract whole numbers with more than 4-digits (year 6)
- Use inverse operations (year 6)
- Complete multi-step addition and subtraction problems (year 6)
- Multiply up to 4-digit numbers by 2-digit numbers (year 6)
- Divide 4-digits by 1-digit (year 6)
- Divide with remainders (year 6)
- Understand and use short and long division (year 6)

So that they...

Have a secure understanding of large numbers

Are able to solve addition and subtraction problems confidently

Can apply their understanding of number, place value, addition and subtraction to a range of problems

Work quickly and efficiently

Understand a variety of complex mathematical concepts and solve problems using a variety of skills and knowledge

Physical EducationChildren will...

- Take part in swimming sessions (Wednesday)
- Take part in handball sessions (Thursday)

So that they...

Develop matching and mirroring skills

Children can pass the ball (chest pass, bounce pass, shoulder pass, under arm pass), move and shoot accurately and consistently.

Children can smoothly switch between attack and defence as possession changes.

Develop knowledge on water safety

ComputingChildren will...

- Understand the importance of online safety
- Identify a variable in an existing program
- Experiment with the value of an existing variable
- Decide where in the program to set a variable

So that they...

Improve an existing game

Design a game

Experiment with different variables

REChildren will...

- Consider the big question: What do religions say to us when life gets hard?

So that they...

Give reasons why some people may be comforted by their beliefs when someone dies

Describe the impact that the belief that we have a soul might have on the way someone might live their life

Describe the Hindu belief in reincarnation and karma

Describe what might happen in a Christian funeral explaining how it shows some Christian beliefs about life after death.

Explain some similarities and differences between the Muslim belief in Judgement and Christian belief in Judgement and how that is similar and different to the Hindu belief in reincarnation.

GeographyChildren will:

- Locate the United Kingdom on the map and the countries within
- Explain what a county is
- Differentiate between town and city
- Differentiate between a hill and a mountain
- Name key rivers that run through the UK

So that they...

Describe the features of the UK using specific terminology and vocabulary

Explain the differences between counties, cities and towns

Use resources such as atlas' and the 8 compass points confidently

ScienceChildren will...

- Revisit their previous learning about electricity
- Learn to use symbols when drawing a simple circuit
- Observe and explain the effects of voltage in a circuit
- Plan an investigation around the effect of voltage in a circuit
- Reach conclusions and present their findings from the investigation

So that they...

Recognise symbols when representing a simple circuit in a diagram

Compare and give reasons for variations in how components function, including brightness of bulb, the loudness of buzzers, and the on/off position of the switch

Associate the brightness of a lamp or volume of buzzer with the number and voltage of cells used