

Lessons taught separately to our 'Know About Now' curriculum will be:

- English
- Maths
- Science
- PE
- Computing
- PSHE
- RE

As readers we will...

- ...read a range of fiction and non-fiction texts
- ...make predictions and inferences based on the text we are reading
- ...examine and understand the meaning of vocabulary in context
- ...retrieve answers to questions from fiction and non-fiction text
- ...summarise the key messages of a text

As writers we will...

- ...punctuate dialogue with increasing accuracy
- ...write a range of fiction and non-fiction texts
- ...apply spelling rules to our independent writing
- ...use a range of common exception words in our writing
- ...proof read and edit with increasing accuracy and confidence
- ...increase the accuracy and range of fronted adverbials we use
- ...select synonyms and antonyms for effect
- ...create and develop characters, settings and plot for narrative linking these elements together

As scientists we will...

- ...understand that electricity is needed to make some appliances work
- ...explore making bulbs light and buzzers buzz
- ...record in their own way how to make a bulb light and/or a buzzer buzz
- ...describe how to use a switch to turn off a light or to stop a buzzer buzzing
- ...construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- ...identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- ...explore placing a switch in a circuit that lights a lamp and describe what happens

Y4 additional subjects overview



Summer 1

In RE we will...

- ...explore the origins, values and beliefs of Buddhism
- ...read the story of Siddhartha
- ...learn about the key symbols of Buddhism
- ...read and learn about the eight-fold path

As computer programmers we will...

- ...further develop coding skills through use of Code Studio

As athletes we will...

- ...take part in outdoor and adventurous activity challenges both individually and within a team
- ...learn skills and strategies linked to tennis – including how to handle a racket correctly, how to serve and how to strike with accuracy and control
- ...
- ...develop positioning skills when not in possession
- ...learn how to read a game and adapt tactics accordingly

In PSHE we will...

- ...celebrate ourselves and each other for who we are
- ...discuss having the courage to always tell the truth
- ...talk about dares – when they are fun and when to say no
- ...learn about the risks associated with smoking

As mathematicians we will...

- ...count backwards through zero to include negative numbers
- ...round any number to the nearest 10, 100 or 1000
- ...solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why
- ...multiply and divide two-digit and three-digit numbers by a one-digit number using formal written layout
- ...recognise and show, using diagrams, families of common equivalent fractions
- ...add and subtract fractions with the same denominator
- ...convert between different units of measure [for example, kilometre to metre; hour to minute]
- ...interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
- ...solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs