

Science – As Scientist we will learn……

* To describe the functions of simple electrical components including batteries, bulbs, buzzers, wires and switches.
* To create our own simple circuits and use these to test materials to see if they are electrical conductors or insulators.
* About the role of the teeth in the digestive system and about human nutrition.
* To name and sequence the key organs of digestion.

English – As readers and writers we will learn…..

* To spell words with different suffix.
* To use diagonal joins in handwriting.
* To write a story with a familiar setting based on stories by Horrid Henry.
* To try and explain why my creature is the most deadliest creature in the world!
* To read image poetry focusing on similies, metaphors and other poetic devices such as repetition, rhyme scheme, alliteration.
* To read list poems and Kennings

In Computing we will learn…..

* About keeping safe online and we will create our own rules to follow.
* To become software developers using the programme ‘Scratch’.
* To design our own educational game using algorithms.

Maths – As a mathematician we will learn……

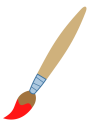
* To subtract by counting on using a number line.
* To place up to 4 digit numbers on a number line.
* To count in 6s and 9s and recall multiplication and division facts for the 6 and 9 times tables.
* To write and tell the time to the nearest minute.
* To begin to convert between different units of measurements.
* To use the compact method to add pairs of 3 digit numbers.

In Topic we will learn……

* Mention - Music, French, D&T, history or geography
* About the Roman Invasion of Britain and the expansion of the Roman Empire.
* About the construction of Roman roads and baths.
* About who Boudicca was and why she was an important Historical figure.
* About Roman mosaics and design our own.
* About Roman soldiers and their armour and design our own shield.

As artists we will learn…….

* About Indian art.
* We will design our own Mehndi flower and use Mehndi patterns to create our own Mehndi henna tattoo.

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**Year 4**

**Autumn Curriculum**

In PE we will learn…..

* To learn skills in order to play football.
* In gymnastics develop skills in balance leading to a change of direction.

In Religious Education we will learn….

* To describe religious symbols
* About Jesus’ human family tree from Abraham to Joseph.
* About Jacob and Essau, Ruth and Naomi and Solomon the Wise.
* Scripture stories about David and the call of the apostles.
* describe some ways in which people are called to live a Christian life.

Continue the learning at home….

* Please read with your child as often as you can, preferably daily.
* Encourage your child to learn their multiplication facts up to 12 x 12.