

Year 5

English

As a school we use "The Write Stuff" - approach to teach writing. Throughout the autumn term children will produce a variety of fiction and non-fiction pieces linked to real-life experiences and storytelling. By the end of year 5 children will need to use a wide range of: grammatical devices; spellings and sentences structures. Within each independent piece children will need to accurately spell all statutory spellings correctly – these can be found in the back of your child's home-school diary. This term we will be reading 'The Creakers' by Tom Fletcher and 'Vi Spy – Licence to Chill' by Maz Evans during whole class reading sessions.

Physical Education

In the Autumn term, Year 5 will be taking part in football, dance, netball and gymnastic lessons. We will be focussing on skills, techniques and working as part of team within these lessons. P.E. will take place on **Friday** afternoon for Year 5. Please make sure that long hair is tied back, and all jewellery is removed. Thank you for your support.

Homework

Children are expected to read for 20 minutes every day and have their diary signed by an adult at home. Homework is set on a Friday and is to be completed by Wednesday. Please encourage children to practise their instant recall of all times table facts and their related division facts.

Music & French

Salut! During French lessons, children will be focussing on recall of previously taught vocabulary as well as learning the days of the week and months of the year. In music children will be appreciating, composing and performing.

Science, History, Geography, and DT

In **Science**, we are learning about Earth and Space and Forces. We will be learning about our solar system and the role of the earth, sun and moon. We will also be learning about forces including friction and air resistance. Within these units the children will have the opportunity to plan different types of scientific enquiries to answer questions and test their hypotheses.

In **Geography**, the children will be conducting a Field Study of Clent. The children will visit Clent to answer the question – 'Is it a good idea to build wind turbines on the top of Clent Hills?'

In **History**, the children will be travelling back in time to Ancient Egypt to find out what it was like to live by the Nile during this time.

In **Computing**, the children will delve into the world of Computer Science learning about the theory as well as learning about computer programming.

In **Art**, the children will be studying the work of Freidensreich Hundertwasser as well as learning about how to create perspective and proportion in their drawings. They will also get the opportunity to create a monoprint.

In **DT**, the children will be learning how to combine and join different fabrics together using different techniques.

Maths

In year 5 children will have the opportunity to explore mathematical concepts and be creative using concrete and practical experiences with equipment, linking to pictorial representations.

This term we will be focussing on place value, number and fractions. The children will be working with numbers up to a million as well as learning how to read and write Roman numerals during our lessons on place value. In our number work we be leaning how to add and subtract numbers with more than 4 digits as well as understanding prime numbers, square numbers, cube numbers and how to divide larger numbers using the formal written method for short division. In our fraction work we will be using fractions, decimals and percentages to solve problems.

PSHE and RE

In **RE**, children will be thinking about the answers to the questions "What does it mean to be a Muslim in Britain today?" and 'Was Jesus the Messiah?'

In **PSHE**, the children will be thinking about themselves and their place in the world as well as looking at how people are different. We will be thinking about how to be good citizens as well as exploring how we can react in certain situations.

Trips

Geography – Trip to Clent to conduct fieldwork.

Science – Trip to RAF Cospod to take part in a STEM workshop.

Details to follow.