

Year 5 Newsletter  
Autumn 2020



Teachers: Miss Armson and Miss Truscott  
TAs: Miss Heynen and Miss Demler

### **English:**

In the first half term, the children will be given the opportunity to write a fictional story based on defeating a monster, using talk for writing to innovate their own stories. Children will then follow this up with a non-fiction piece, where they will write a newspaper report based on events of their story. Children will expand and develop their writing capacities through thorough investigations of the features of a range of different text types. In the second half term, children will be writing a 'Finding Tale' - a story based on a discovery, using a text called Dobler and the Silver Ring. Following this, they will be writing a non-fiction persuasion piece.

### **Grammar, Spelling and Punctuation:**

Throughout the year, we shall spend time looking at the different spelling rules and conventions and integrate these into our English work. In addition to this, the children will be issued, on a weekly basis, with a set of words to learn at home and their common spelling pattern. These words will be tested every Thursday. The words included in our spelling tests come from national curriculum statutory list of words for Year 5&6 which are based on spelling patterns. These can be found in the homework book. In addition to our English work, where we focus on the text structure of writing, we will also spend time developing our punctuation and grammar skills. This will be through a combination of separate grammar and punctuation lessons and activities integrated into our main English sessions.

### **Reading:**

Reading is taught at school daily and pupils will get regular opportunities to read in small groups or individually, as well as listening to the teacher read aloud. Our reading focus this term will be to infer character's feelings and thoughts based on what they say and do and justify with evidence, as well as discussing the impact of language choices on the reader. Children are encouraged to borrow books from our class reading area and to read at home every day. Books borrowed from school can be changed when they have finished the book and will be cleaned.

### **Maths:**

This term pupils will continue to use Maths No Problem in order to consolidate their strategies for solving problems using place value. This will involve reviewing how to read, write and compare numbers to 100,000, quickly moving onto numbers to 1,000,000. Pupils will complete the unit by making number patterns and rounding numbers to the nearest 10, 1,000, 10,000 and 100,000.

Pupils will also be exploring addition and subtraction of numbers to 1,000,000. They will begin by using simple strategies to add and subtract, such as counting on and counting back. They will then focus on adding within 1,000,000 and subtracting within 1,000,000. Pupils will use multiple key methods, such as the column method and number bonds to add and subtract numbers.

Our last unit this term will be multiplication and division. This unit will begin by finding and defining multiples and factors and common factors. Pupils will begin to work with prime numbers and determine what makes a number prime or composite. After this, they will work with square and cube numbers before moving on to multiplying by 10, 100 and 1,000. When multiplying, pupils are encouraged to use a variety of methods, including: number bonds, column methods and the grid method. Pupils will then move on to multiply by 2-digit numbers before beginning to divide by 10, 100 and 1,000. The unit ends as pupils learn to divide, giving remainders using multiple methods, including number bonds and long and short division.

## Science:

Animals including Humans: Children will learn about and be able to describe the changes as humans develop from birth to old age. There will be opportunities for scientific enquiry and data analysis; for example how does the length of a baby change over time? What is the height of children of different ages? Children will learn about changes to the body during puberty and what happens to adults when they become old.

Earth and Space: Children will learn about and be able to describe the solar system, the movement of the Earth and other planets around the sun, and the movement of the Moon around the Earth. The class will also learn about the rotation of the Earth as it moves around the sun and use this knowledge to explain day and night time.

## Humanities:

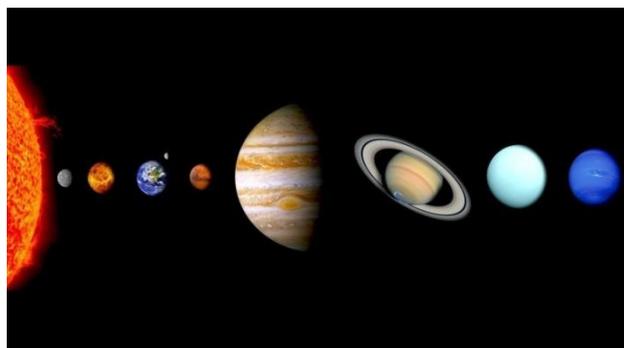
Identity: In this topic children will be learning the meaning of the word identity and exploring what gives them their unique identity. They will learn about migration and immigration and the reasons why people move from place to place as well as how this impacts on the people themselves and the communities where they settle. Children will learn about the diversity of the local area and how facilities such as shops have changed to meet the needs of local people. Pupils will be discussing aspirations and reflecting on what they have discovered about themselves and their local communities in order to begin to have a vision of themselves in the future.

## Computing:

Children will be taught computing by Miss Pritchard on a Tuesday afternoon. This term, children will learn to design a game using the coding software Scratch. They will use sequence, selection and repetition in programs with variables and various forms of input and output. Pupils will use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. They will continue to work on their IT skills to improve their understanding of both hardware and software.

## Art & DT:

Our DT project involves looking at foods from around the world, celebrating culture and seasonality. We will be using the kitchens of a local primary school where children will be able to cook a dish of their choice and creating a whole class recipe book. In Art, children will be looking at portraits and exploring the work of the artist David Hockney.



### French:

Children will have their French lessons with Miss Pritchard on a Friday afternoon. The focus will be on developing an awareness of question forms, speaking, reading and writing more complex sentences and improving letter and sound links

### Music:

The children will be taught by Miss Portman on a Tuesday afternoon.

### PE

Indoor P.E - Monday afternoon

Outdoor P.E - Friday afternoon

In PE, children will benefit from a specialist coach in outdoor sessions who will support them to develop confidence in a range of skill based games and activities with a focus on territory and invasion games. In indoor PE, children will be focusing on developing movement skills and competencies, as well as body awareness and control. This will be done through gymnastics, athletics and dance units.

### PE kits

Please ensure that your child has **suitable** clothing. The school policy is navy or black shorts and a plain white or blue T-shirt with trainers or plimsolls. Tracksuit bottoms may be worn in cold weather. Jewellery should not be worn to school, with the exception of small stud earrings, which should be removed by the child for all PE lessons. Children should bring their PE kit in a **drawstring** bag on the first day of term.

### Uniform

Pupils should wear a blue, yellow or white top (no motifs please!) and appropriate skirts, shorts or trousers. Please also remember that the only jewellery allowed is small stud earrings. Pupils with long hair need to come with their hair tied back.

### Water

It is Sherington School policy to drink plenty of water throughout the day to aid concentration and learning. Your child should bring a plastic bottle to school which needs to be labelled.