

Year 5 Newsletter
Autumn 2021



Teachers: Miss Armson and Mr Bidewell
TAs: Ms Thomas and Miss Knight

English:

This term, children will be given the opportunity to write several different text types. Our first unit of writing will be based on the book 'Coming to England' by Baroness Floella Benjamin. Children will be writing both non-fiction and fiction text types. Children will expand and develop their writing capacities through thorough investigations of a range of different texts.

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 Monday. The words included in our spelling tests come from the National Curriculum statutory list of words for year 5&6. We will use the texts from our English sessions to develop our punctuation and grammar skills.

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.

Maths:

This term pupils will 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.

Pupils will continue to practise times tables and are encouraged to use Times Table Rockstars at home. Children will be working towards completing their times table passport in school.

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 size 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:

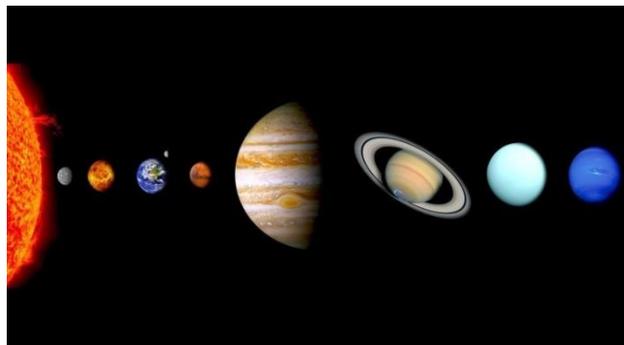
Identity: In this topic children will be learning the meaning of the word identity and exploring what gives them their unique identity. They will learn about migration and immigration and the reasons why people move from place to place as well as how this impacts on the people themselves and the communities 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 Mr O'Leary on a Wednesday afternoon. This term, children will learn about internet safety and how to stay safe online. They will research and discuss what makes a safe user, and what responsible use looks like, in order to create a presentation to inform other children. They will also 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.

Art & DT:

Our DT project involves looking at foods from around the world, celebrating culture and seasonality. Children will be making recipe books linked to their identity. In Art, children will be looking at landscapes and exploring the work of the artist David Hockney.



French:

Children will continue to learn French. Children will begin with learning numbers to 100 and hobbies. 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 music by class teachers. Our first topic is linked to identity and is called 'Our Community'. Children will also have singing assemblies once a week and the opportunity to perform in concerts for Harvest and Christmas.

PE

Indoor P.E - Monday afternoon

Outdoor P.E - Tuesday 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 specialist dance sessions with Wendy Steatham.

Children will also partake in a 2-week-long intensive swimming course this half term.

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 each half term. P.E. kits will be sent home on the last day of each half 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

At Sherington, we feel it is important to drink plenty of water throughout the day to aid concentration and learning. Your child should bring a bottle to school which needs to be labelled.