

Curriculum Coverage for Year 5

Summer Term



Curriculum Area	Coverage
English	This term children will be reading the book 'George's Secret Key to the Universe'. The children will learn to write for different audiences and for different purposes, ensuring that their paragraphs are cohesive and offer detail, which might provide chronological links or create tension. They will continue to progress their knowledge of modal verbs and parenthesis and begin to explore relative clauses at a deeper level. They will also use commas to clarify meaning in written work.
Mathematics	This term children will be learning how to measure angles using a protractor and learn how to solve missing angles on a straight line and around a point. They will use properties of rectangles to deduce information such as missing lengths or angles regular and irregular polygons, identify, and explore the properties of regular and irregular polygons, as well as 3D shapes. Other learning will explore translations and reflections, area, perimeter and volume and converting between units of measurement.
Science	In Summer term, the children will investigate how to separate mixtures, and learn that some changes are reversible or produce a new material. In our Earth and Space topic, they will be able to describe the movement of the Earth, and other planets, relative to the sun in the solar system. The children will be able to describe the sun, Earth and moon as approximately spherical bodies and describe the movement of the Moon relative to the Earth and how day and night occurs.
Religious Education	In RE, the children will finish learning about Islam and how Muslims put their beliefs into practice. They will explore pilgrimages and their importance to some religious believers and discuss how religion can help people live through good and bad times. They will explore the role of Jesus discussing how his death was a sacrifice to save Christians and what it means to be the Messiah. The children will make connections between what different people believe and the way they live in communities, making some suggestions about how we could make our communities a more respectful place to live.
Computing	In Computing, the children will use refined searches to find specific information linked to our class book. They will begin to use their internet searches to explain how the internet works, such as page rank systems on Google. The children will present their research in a presentation that includes sound, images and media.
Curriculum Art and Design D&T History Geography	The children will learn about 'The World' in humanities, identifying key features and world countries using globes and atlases. They will also identify and describe the location of major cities and begin to use grid references, symbols and keys on maps. In Art, the children will explore printing techniques to create print blocks. They will use a range of media to create prints and overlays throughout the topic. In D & T the children will explore food awareness, including the topics of food hygiene and safety and where our food comes from (that it can be grown, sometimes seasonally, reared and caught). They will learn that food can be peeled, chopped, sliced, grated, mixed, spread, kneaded and baked.
Music	The children will be exploring the magical (and musical) world of Harry Potter. The children will study how the music helps us to believe that broomsticks can fly and that good can conquer evil. The focus will be on exploring, understanding and then utilising composition techniques such as leitmotif, timbre, instrumentation, and tonality.
P.E	This term, children will be learning throwing and catching skills in dodgeball as well as tactics such as the rush, dodging, blocking and team throws. They will learn the rules of dodgeball throughout the term. In addition, the children will progress through athletics in which they will develop their running, jumping and throwing skills in a variety of events such as the long jump and shot putt.
French	The children will be studying the topic of clothing. They will learn the masculine and feminine grammatical adjectives (such as colour and size) to describe clothing, be able to say what they wear or don't wear, and be able to say what clothing items they would like from the shops, and ask how much it is, applying their knowledge of numbers past 100.
Homework	Each week children will bring spellings home that we have addressed in class. They will practice spellings using Spelling Shed games online, which will be monitored by the class teacher. They will be tested on a Monday and will be taught or revise a spelling rule(s) on a weekly basis. Children will work on practicing timetables at home which will be revised in the classroom on a regular basis. Occasionally children will be given homework which may include researching a topic or extending classroom learning. Children must also be using their reading record three times each week to develop their reading.

Within all curriculum areas we ensure that all children are able to access the curriculum including those with SEN and be appropriately challenged.

Thank you for your support, Miss D Horsley.