



We take pride in everything we do.

BORINGDON PRIMARY SCHOOL CURRICULUM AREAS 2020/2021 - YEAR 5



WESTCOUNTRY
SCHOOLS TRUST

ENGLISH

The children will be given a wide range of opportunities to speak, to express their feelings and opinions, to recount events, present ideas and discuss within groups and with the class. They will be encouraged to listen carefully to instructions and to each other. We will cover a range of topics and genres involving a wide range of writing both for themselves and for others, including stories, poems, letters, instructions, descriptions, play scripts and reports. Children will be encouraged to plan, draft, revise, proof read and present their work. Other written work will include learning strategies for spelling correctly, exercises to improve grammar, punctuation, comprehension skills and practising joined handwriting.



MATHEMATICS



In Year 5 we will be exploring the place value in numbers up to 1 million. We shall be using a Mastery approach to teaching which teaches Representation and Structure, Mathematical Thinking, Variation, Fluency and Coherence through the different areas of Mathematics. We will particularly focus on finding patterns and making links to become more efficient mathematicians and learn some different mental mathematics strategies to aid this efficiency.

SCIENCE

The practical aspects of science will focus upon developing the scientific skills of observations, sorting and classifying, predicting and hypothesising, planning and carrying out fair tests, and drawing sensible conclusions. This will be carried out through the investigation of Properties and Changes of Materials, Balanced and Unbalanced Forces Spherical Bodies Living Things and their Habitats and Animals including Humans.



DESIGN AND TECHNOLOGY



We will develop our designing and making skills. We shall explore stuffed toys, pop-up books, electric greeting cards and bridges using a range of different resistant materials. Our Food and Nutrition topic focuses on preparing and making a healthy meal.

COMPUTING

The children will use computing to support their work in other subjects. Our particular areas of focus will be on Stop motion animation, finding out about how search engines work, coding with Mircobits, learning about data the Mars Rover and coding music using the online program Sonic Pi.



HISTORY

We will study Life in the Tudor times, exploring in depth the differences between rich and poor Tudors and making comparisons between the Tudor and Victorian eras. We will learn about the reformation: the reasons behind it and the effect that it had. We shall also learn about Sir Francis Drake and about the positive and negative aspects of what made him famous. We shall also use historical enquiry skills to explore the Mayan civilisation and try to puzzle out the ancient Maya left their jungle cities.



GEOGRAPHY



We will focus on researching mountain, volcanic and river environments, naming and comparing these areas, as well as developing vocabulary. We shall explore both human and physical geography and find out how these three geographical features have an economic impact too!

ART

We will make landscape drawings and paintings including self portraits. We will study Mayan art including making jewellery. Our 3D work will involve combining visual and tactile materials to sew a Tudor Rose.



MUSIC

The children will develop skills in appraising, listening and singing and performing. They will explore music from different periods and genres and instrumental pieces. Each unit focuses on a combination of elements of music: duration, rhythm, pitch, tempo, dynamics, timbre, texture and structure.

PHYSICAL EDUCATION

In gymnastics and dance we will encourage the children to create, refine and evaluate sequences. In games we will develop understanding and the skills of major team sports through modified invasion games. We will also develop skills and communication appropriate to Outdoor and Adventurous Activities.



RELIGIOUS EDUCATION



We will be thinking about some of the Big Questions that religion raises during our topics this year. We shall explore parables, teachings, metaphors and similes in the Bible and the Sermon on the Mount. We will explore Christianity, Humanism and Hindus. We shall explore how faith helps people when times are tough.

MODERN FOREIGN LANGUAGES

In Year 5 the children will be continuing to learn French, building on work done in previous years. We will learn how to express our feelings about a range of hobbies. We will learn how to talk about different pets and compare French schools with schools in England.



PSHE



This year we will cover; Being Me, Celebrating difference, Dreams and Goals, Healthy Me, Relationships (SRE) and Changing Me. We will see how working together can make tasks easier and how to remain calm in emergencies. We will find out about social media and how to stay safe and the health risks of smoking.