



We take pride in everything we do.

BORINGDON PRIMARY SCHOOL CURRICULUM AREAS 2020/2021 - YEAR 3



ENGLISH In Year 3 we are studying a variety of fiction and non-fiction texts ranging from poetry, fairy stories and fables, to letters and reports. After studying these texts in depth, the children will be encouraged to write creatively using strategies that they have observed. The children will take part in the Accelerated Reader scheme to develop their comprehension skills. They are all involved in group reading, again reading a variety of texts including stories, plays and non-fiction. Speaking and listening skills are developed through drama and circle time activities. The children will learn to read and spell all or most of the 400 Key Words. They will be taught to join their handwriting and present work neatly.



MATHEMATICS In Year 3 the children will work with numbers to 1000. They will practise their times tables and become familiar with methods of multiplication and division. They will also investigate fractions. We will use units of measurement and investigate aspects of time, 2D and 3D shapes. They will encounter money problems and work with bar graphs and methods of interpreting data. Mental Arithmetic will be practised and a range of methods will be considered.

SCIENCE We will explore healthy eating, plants, rock and soils, magnets and springs and light and shadows. In addition, we will focus on practical aspects and develop scientific skills such as observation, planning tests and fair testing, sorting and classifying, predicting and hypothesising, so that children can solve problems more scientifically.



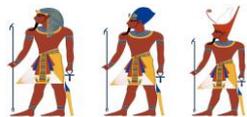
DESIGN AND TECHNOLOGY We are emphasising the practical skills of technology through various projects. The children will investigate where in the world food comes from and eating seasonally, the design and construction of a castle looking at nets, different sewing techniques in designing and making a cushion, electrical systems and static electricity and mechanical systems designing and making a pneumatic toy.



COMPUTING The children will be investigating computer networks including a website's journey, emailing including internet safety, programming using Scratch, journeying inside a computer including inputs and outputs, digital literacy planning a book trailer, and using Top Trumps to sort and filter data.



HISTORY We will be studying aspects of life in Ancient Egypt and using a range of sources of evidence to find out about homes and farming in Egypt, the Pharaohs, Egyptian tombs, pyramids, burial sites and the Afterlife. We will also be exploring our local area to find out what has changed and why, when learning about life in Stone Age Britain. We will also complete a local History study of Plympton.



GEOGRAPHY Geography for this year is centred around the local area, using maps, routes and plans. We will examine how the land has been developed and used and identify, describe and give reasons for why environments change. We will investigate the function and attraction of theme parks around the world and in particular the *Magic Kingdom* in Florida, USA. We will also learn about the environment and what living sustainably means.



ART The children will explore a variety of media and create pieces in 2D and 3D form. Observational drawing skills will be developed by looking closely at ourselves. We will explore techniques and develop skills in print making and graphic art. We will study the artists Andy Goldsworthy and Paul Klee. We will be learning to weave on a loom.



MUSIC The children will have the opportunity to respond to various styles of music and learn and perform a selection of songs throughout the year. We will study the musical elements of duration, pitch, tempo, dynamics and structure.



PHYSICAL EDUCATION Throughout the year we will provide Year 3 children with a range of activities to develop their physical awareness and creativity. The children will experience aspects of gymnastics, dance, athletics and a variety of games.



RELIGIOUS EDUCATION. The themes we will cover are signs and symbols, worship and what difference does faith make? We will study Christianity in depth and make comparisons with Hinduism.



MODERN FOREIGN LANGUAGES Children will continue to learn French this year based around the following topics: greetings, family, numbers from 0-12, body parts, colours and animals.

