

BORINGDON PRIMARY SCHOOL CURRICULUM AREAS 2017 / 2018 – YEAR 2



ENGLISH

<u>Speaking and Listening</u> - The children will be given opportunities to participate as a speaker and listener individually, within a group and in class situations. Throughout the year the children will enjoy and be active participants in story telling and drama sessions.

<u>Reading</u> - The children will be encouraged to develop their reading skills in both one-to-one and group teaching situations using a variety of fiction and non-fiction texts. Comprehension skills of texts will be developed.

verb
adverb
noun
pronoun
adjective
vowel

<u>Writing</u> - The children will be given the opportunity to write for a variety of purposes. Stories with familiar settings, different stories by the same author, non-chronological reports, non-fiction texts and dictionaries, instructions, traditional tales, poetry, focusing on a particular author and information texts will all be featured. The teaching of handwriting, punctuation and spelling, both of keywords and spelling patterns will be an ongoing focus.

MATHEMATICS



<u>Number</u> - The children will work with numbers 1 to 100 and beyond. They will develop their understanding of addition and subtraction, explore odd and even numbers and multiplication patterns of 10, 5, 2, 4 and 3 and begin to understand division.

<u>Topic Maths:</u> During the year, the children will develop their skills of measuring in both standard and non-standard units in time, length, weight and capacity. They will also identify the properties of 2D and 3D shapes and explore aspects of pattern, symmetry, moving geometry and data handling.

SCIENCE

During the year, the children will explore a range of science concepts. They will explore similarities and differences in the human body. From our visit to the Life Education Centre, the children will discuss their feelings and how children grow. They will investigate seed germination and plant growth. We will also look at specific habitats of the pond and the seashore, and compare them observing similarities and differences.

Solid Liquid





The children will explore and sort a variety of natural materials according to their properties. The children will explore the changes of state from solid to liquid to gas.

They will construct electrical circuits and develop some understanding of the dangers of electricity. They will explore forces and use this knowledge to make models speed up, slow down or stop.

INFORMATION TECHNOLOGY



The children will experience logging on, finding specific programmes for drawing and writing, saving their work and printing it. They will search for topics using the Internet and CD ROMs. They will also experience programming routes to control a floor turtle.

HISTORY AND GEOGRAPHY

Using Barnaby Bear's Journeys, the children will focus on a variety of environments, people and places. The children will recognise the main similarities and differences between their local area and a contrasting place e.g. Katie Morag's life on the Isle of Struay. Our history will focus on Victorian childhood and will research Famous People of the Victorian era.



DESIGN TECHNOLOGY AND ART

This year the children will be given many opportunities to explore a variety of media using many skills for different purposes. They will be encouraged to design and then evaluate the completed piece of work e.g. the experience of making a silk screen print.



MUSIC



Throughout the year, we will encourage the children to sing, listen and respond to a variety of pieces of music; to recognise pitch, to compose in small groups and perform to each other, using a range of instruments.

PHYSICAL EDUCATION

This year the children will participate in a wide range of games, gymnastics and dance activities. Throughout all our work we will continue to develop agility and co-ordination and encourage team spirit.



RELIGIOUS EDUCATION



We will foster an awareness of Christianity and other religions. We aim to promote a positive and caring environment where all children respect and value each other and their environment.