



Curriculum Overview for Year Two.

Religious Education
The aim of Religious education in Year Two is to help the children to continue to make connections, recognise and talk about their ideas of faith. We explore over a series of different topics what it means to be a Christian and part of God's family and the community that this builds around us. We explore baptism, belonging think about growing as Christian through God's love.
Mathematics
The children will continue to explore ideas of number, looking at place value T and O and the skill of partitioning. Looking at all four operations children will investigate worded problems as well as looking at fractions, time, shape and money. The children will also be expected to develop rapid recall of their 2, 5, 10 and 3 times tables.
English
The children will look at a range of texts including letters, poems, descriptive writing and retelling of traditional tales. We will be reading a number of texts for both pleasure and information and discuss our ideas about different writing. Spelling by segmenting into phonemes, using suffixes and learning common exception words. In grammar we will be looking at use of . ! ? , and ` . We will use simple conjunctions and begin to expand noun phrases.
Science
The children will be posed a series of creative questions to investigate. The children will be given opportunities to put their ideas to the test and evaluate the results. The children will be asked to think about healthy dietary choices, testing properties of materials and growing their own plants while observing their development. The children will also be asked to think about living creatures and what they need to survive.
Computing
We cover a range of skills in Year Two including programming which expects the children to recognise and make their own algorithms. Children will design and test their own simple programs and make predictions when variables are changed. Children will also look at organising, saving and retrieving data. Children will also be introduced to digital photography and use of green screen technology, producing their own media.
Design and Technology
Over the year the children will be asked to design a range of objects and mechanisms connected to topics. Children will be asked to work with a range of materials and asked to design and make models of fossils and dinosaur habitats. Children will be asked to evaluate their own ideas. Children will be asked to design healthy meals and be given the opportunity to cook and sample different foods from around the world.
Art and Design
Over the year the children will be given opportunities to use a range of mediums including paint, pencil and clay to express different ideas. We will take the opportunity to look at the work of a number of artists and emulate their work. The works of William Morris and Anthony Gormley are examples of the range of artist we will be investigating.
Physical Education
P.E. is an opportunity to encourage team work and individual ability over a range of activities covering running, jumping, throwing and catching as well as agility and co-ordination. Year Two will also have the opportunity to work with several professional athletes including tag rugby with Leigh Centurions.
Music
Year Two will continue to learn a series of songs with other year groups and build their repertoire of music. They will have opportunities to play both tuned and untuned instruments musically. They will have the opportunity to sing and play to a range of audiences.



Geography

Children will look at and compare different parts of the world, both local and non-European countries. The children will use a range of images and models to create their own maps and plans; and use fieldwork to build observational skills.

History

The children will be asked to think about and compare the lives of people in different periods of living memory as well as looking in detail at significant historical figures and comparing them to those from different periods. For example, we ask questions like *Why were Neil Armstrong and Christopher Columbus very brave people?* Or *What was it like when Queen Elizabeth came to the throne in 1953?*