

**Science:** Children will explore seasonal changes including how weather and day length affect animals and humans. They will also be encouraged to use their own experiences and the information provided to come to conclusions about how living things adapt to seasonal changes. Children will become familiar with common names of some fish, amphibians, reptiles, birds and mammals. Pupils work scientifically by: using their observations to compare and contrast animals at first hand or through videos and photographs, describing how they identify and group them. They will group animals according to what they eat, where they live, how they move.

**English:** Children will be exploring poetry all about animals. Children will explore a range of language techniques which can be used in poetry and descriptive writing, including onomatopoeia, alliteration, the use of adjectives and metaphor, before writing their own poems. Children will also use the story: Diary of a Wombat to explore the features of diaries. Children will explore these features, and use these to write their own diaries. Children will also complete daily phonics, spelling and guided reading sessions to develop their knowledge and skills in these areas.

## Australia: Autumn 1 Key Stage One

Children will be given spellings to practise at home. They will also be given two reading books, one will be phonics based and will be the one used in school for individual reading, to help develop fluency it will be read at least 3 times before being changed, the other book children may need a little help with as it may contain words or sounds not yet covered in phonic/reading sessions. Children will be expected to complete the before/after reading activities in the phonics based books. Children will have new seesaw logins sent home, as well as new family logins. On seesaw further activities to support children's phonics and maths skills will be updated weekly. Children's spellings will also be posted onto seesaw and sent home in spelling books.

**Music:** Children use their bodies and instruments to listen and respond to pieces of classical music that represent animals. They learn and perform a song as a class and compose a short section of music as a group, with a focus on dynamics and tempo.

**Geography:** Welcome to Australia, the land down under! Children will explore the geography of Australia, its famous features and culture. Children will discover how Australia's states and territories piece together to make-up the vast continent and will be able to visualise and describe the many varied landscapes. Children will use maps and symbols to improve their mapping skills and find out where Australia's animals live and what they eat. They will go on to explore the culture and lifestyle of some typical Australian children and make comparisons between Australia and the United Kingdom

**Maths:** Year 1: Children will Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number: as well as Count, read and write numbers to 100 in numerals, and count in multiples of twos, fives and tens. When given a number children will identify one more and one less. Children will identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. Children will practise reading and writing numbers from 1 to 20 in numerals and words. Children will also read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. They will also represent and use number bonds and related subtraction facts with 20; as well as add and subtract one-digit and two-digit numbers to 20, including 0. They will also solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as  $7 = ? - 9$

Year 2: children will count in steps of 2, 3, and 5 from 0 and in tens from any number forwards and backwards. They will recognise the place value of each digit in a two-digit number (tens, ones). They will identify, represent and estimate numbers using different representations including the number line; as well as compare and order numbers from 0 up to 1-. Use < > and = signs. They will practise reading and writing numbers to at least 100 in numerals and in words. Children will also use place value and number facts to solve problems as well as solving problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures and applying their increasing knowledge of mental and written methods. They will develop their recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100. Children will add and subtract numbers using concrete objects, pictorial representations and mentally including: a two-digit number and ones; a two-digit number and tens; Two two-digit numbers: Adding three one digit numbers. They will show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot. They will also recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems.

**PE:** Children must wear their PE kits and trainers on a Monday and Friday, children in incorrect PE kit will be unable to take part. This term children will be focusing on the children's ball skills, including throwing and catching a range of balls in a variety of ways, rolling and passing balls, and aiming at targets.

**Art:** Children will learn and practise simple skills such as holding a pencil correctly for drawing before exploring mark making with a variety of mediums and materials. Children will go on to learn about the famous artist Paul Klee, imitating his techniques to create their own piece of art, before moving on to explore the world of Indigenous Australian art! Children will develop their art skills while learning about a range of different Indigenous Australian painting techniques and styles, including dot painting and cross-hatching. They can then use these techniques to decorate a variety of Indigenous Australian artefacts, such as boomerangs and rainsticks

**Computing:** This unit develops children's understanding of technology and how they interact with it. They will develop this understanding to become familiar with the term information technology and will be able to identify common features of information technology. It will also build on children's understanding of using technology safely and responsibly.

**PSHE:** This unit of learning is designed to encourage children to consider how we can use the Internet in a safe and responsible way. Children will discuss how the Internet can be useful in our everyday lives and how we can balance time online with doing other activities to keep our mind and body healthy. Children will consider what risks there are online and how we can make sure we stay safe, including how important it is to not share any personal information over the Internet. This unit will also explore the importance of communicating online in a way that shows kindness and respect and discuss whether or not we can believe everything we see on the Internet.

**RE:** Children will explore a range of objects that are special to different religions. They will find out about different faiths such as Hinduism, Buddhism, Christianity, Islam and Sikhism and explore the special objects and items used within these religions.