

Our Year 2 Curriculum - Spring 1



Lens:	Landscape
Maths	In Maths, we will be learning to add and subtract numbers to and beyond 100, using exchanging. This will be building upon the addition and subtraction unit that the children began before the Christmas holidays. We will also be learning about 2D and 3D shapes. Children will identify and describe the properties of 2D shapes, including the number of sides, and line symmetry in a vertical line. They will identify and describe the properties of 3D shapes, including the number of edges, vertices and faces. They will identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]. They will compare and sort common 2D and 3D shapes and everyday objects.
English ed vers THE GREAT KAPOK THEE TO	Narrative: During this half term we will be reading the book 'How to Be a Lion' by Ed Vere. The children will be immersing themselves in the story, innovating sentences by the author and learning new vocabulary from the texts. We will be using expanded noun phrases and a range of conjunctions to make our sentences interesting to read. Over this half term, we will be focusing on handwriting, spelling and punctuation to ensure accuracy. The children will be starting to join their handwriting in preparation for their transition into Junior school. Description/Non-fiction: During this half term we will be reading the book 'The Great Kapok Tree" by Lynne Cherry. The children will be writing factual sentences about the animals of the rainforest using a range of punctuation, including commas in a list and apostrophes for contractions. They will also write a description of the rainforest setting. The children will begin thinking about how to develop an atmosphere through language and vocabulary choices.
Geography	We will be learning to name and locate the world's 7 continents and 5 oceans. We will explore a range of world maps and globes. We will also learn about and locate the equator, Northern and Southern Hemisphere. We will then locate, name and explore the three main climate zones.
Science	Animals Including Humans Our concept in Science is Animals, including humans. Our big question is 'How can we stay healthy?' To answer this question, we shall be learning about the importance of exercise to humans and the importance of human hygiene. We shall learn how to record data.
Art	In Art, we will be using the medium of paint to create landscape art. In this unit, we will explore and respond to colour through mixing and experimenting with making secondary colours. The children will look specifically at the work of Claude Monet, focusing on the colour, tone, texture and pattern elements of art.

Religious In RE, we will be learning about Islam. The theme is 'Prayer at Home' and we will be answering the key question 'Does praying at regular intervals help a Muslim in his/her **Education** everyday life?'. The children will learn to explain what commitment means to them and to Muslims by knowing about how Muslims pray 5 times a day. **PSHE** In PSHE we shall be discussing what helps us to stay safe. For this, we will learn how rules and restrictions help them to keep safe (e.g. basic road, fire, cycle, and water safety; in relation to medicines/ household products and online). We will learn how to identify risky and potentially unsafe situations (in familiar and unfamiliar environments, including online) and take steps to avoid or remove ourselves from them. We will learn how to resist pressure to do something that makes us feel unsafe or uncomfortable, including keeping secrets. Our British Value for this half term: Respect. In Year 2 we will be learning new songs with a bigger vocal range and longer phrases and Music also focusing on the difference between pulse and rhythm. We will continue to feel the pulse when listening to a given piece of music and will also be listening out for dynamic and tempo changes. We will be learning to read, write and play simple 'stick notation' using crotchets (fly) quavers (spider) and rests. Data Handling Computing Throughout this unit, the children will be developing confidence with the keyboard and the basics of touch typing. They will be creating and labelling images. In addition to this, they will be collecting and inputting data into a spreadsheet. They will understand how computers are used in the wider world. Outdoor PE In PE, the children will be developing their ball skills. In these lessons, they will be learning: To be able to roll a ball to hit a target. To develop coordination and be able to stop a rolling ball. To develop technique and control when dribbling a ball with your feet. To develop control and technique when kicking a ball. To develop coordination and technique when throwing and catching. To develop control and coordination when dribbling a ball with your hands. **Indoor PE** In PE, the children will be taking part in dance. In these lessons, they will be learning: To repeat, link and choose actions. To create actions and accurately copy other's actions. To copy, remember and repeat actions using facial expressions to show different characters. To perform in unison creating shapes with a partner. To be able to mirror a partner and create ideas. To copy, repeat and create actions in response to a stimulus. **Outdoor PE** In addition to this, they will also be learning about the fundamentals of PE. In these sessions, they will be learning:

To explore how the body moves when running at different speeds.

To develop combination jumping and skipping in an individual rope.

To explore and develop jumping, hopping and skipping actions.

To develop changing direction and dodging.

To develop balance, stability and landing safely.

To develop coordination and combining jumps.