

Curriculum Map: Lower School

Subject	Semi Formal KS1	Semi Formal KS2
English	This term our focus book is Yucky Worms, by Vivan Frech. We will be reseerching where worms live an how they move We will also be understanding why gardners consider worms their friend. We will be creating pour own factfile to identify features of non-fiction text. These activities are great for building foundational literacy skills.	This term, Kensington class read a book about an alien in the jam factory by Chrissie Sains. This is the first book in a delightful adventure series. It follows Scooter McLay, a young inventor with cerebral palsy, whose brilliant mind is always buzzing with creative ideas. He spends his days inventing recipes and machines for his family's jam factory. Despite his physical challenges, Scooter's inventive spirit never wavers. The story takes an exciting turn when a tiny alien named Fizzbee crashes through the factory window. Fizzbee becomes Scooter's secret sidekick, and together, they embark on a mission to save the jam factory from their mischievous neighbor, Daffy Dodgy. In a creative project, Kensington class made a jam factory to represent Scooter's lab. They also created their own diary entries detailing how Daffy Dodgy broke into Scooter's home, adding a personal touch to the story and bringing the adventure to life. It's a heartwarming tale of friendship, creativity, and overcoming obstacles, perfect for young readers who enjoy humour and adventure.
Maths	This term in maths we will be learning about length, time and height. We will create our own worms to sort and measure. We are also going to learn about time we will be matching our routine to the time of the day.	This term, Kensington class integrated key maths concepts while exploring "An Alien in the Jam Factory." They applied measurements and proportions to create their own jam recipes, ensuring the right balance of ingredients just like Scooter McLay. Additionally, the students used geometry and spatial reasoning to design blueprints for their inventions, mirroring Scooter's creative process in the factory. Through these activities, they not only enhanced their understanding of mathematical principles but also brought the story to life in a practical and engaging way.
Science	This term we are learning about plants. We will be planting our own flowers and growing them from seeds. E.g. tomatoes, watercress and a variety of flowers.	This term, Kensington class integrated key science concepts while exploring "An Alien in the Jam Factory." They investigated the chemistry behind jam-making, learning about the properties of fruits, sugars, and pectin, and how these ingredients interact to create the perfect jam. The students also explored the principles of physics and engineering by designing and building their own inventions, inspired by Scooter McLay's creations. Through these activities, they not only enhanced their understanding of scientific principles but also brought the story to life in a practical and engaging way.
Physical Education	In PE we will be using our gross motor skills which includes different movements of our body E.g. move along the floor and through tunnels and course like a worm. We will also be making playdough to make a diverse range of earthworms using our fine motor skills.	This term, Kensington class engaged in physical activities inspired by their topic book, such as obstacle courses that mimicked the challenges Scooter McLay faced in his adventures. The students also participated in team-building exercises to strengthen their cooperation and problem-solving skills, much like Scooter and Fizzbee's teamwork. Through these activities, they not only enhanced their physical fitness but also brought the story to life in a dynamic and interactive way.
Personal Development	In forest school will be looking at Spider actions Sweeping and dusting ceilings Spider web creation Finger rhymes Performance reading actions. Re-enforcing our fine motor skills.	The class discussed themes of friendship, resilience, and overcoming obstacles, inspired by Scooter McLay's journey. The students reflected on how Scooter's cerebral palsy didn't stop him from achieving his goals, fostering discussions about empathy, inclusion, and perseverance. Through these activities, they not only enhanced their understanding of personal, social, and health education but also brought the story to life in a meaningful and supportive way.
Food Technology	We are going to use the cress we grow to create a sandwich. Learning about the preparation of ingredients and the importance of hygiene and safety in food production.	Kensington Class, delved into the process of jam-making, learning about the selection and preparation of ingredients, the importance of hygiene and safety in food production, and the techniques required to achieve the perfect consistency. The students also experimented with different flavours and combinations, inspired by Scooter McLay's inventive recipes. Through these activities, they not only enhanced their understanding of food technology but also brought the story to life in a delicious and educational way.

Curriculum Map: Nurture

Subject	Topic
The world around us	The children will be learning about digital photography. Students will learn how to hold the camera and to look through it • To know how to hold the camera and operate the button – either manually or through the use of a switch. • To know how to focus and take the photograph. • Framing the picture • Making sure that thumbs, fingers, camera straps etc are not obscuring the picture. To create a perfect photo.
Forest school	The children will be learning about shelter building. They will need to find the appropriate resources and gather the equipment needed for this task. The children will explore the woodland and work together to achieve this outcome.
My Creativity	The children will be exploring tonal painting through the varied use of water, enabling children to understand how water can alter tone. Developing understanding of the process of variation of tone.
My SRE	The children will begin to understand basic concepts of friendship and companionship in a stage-appropriate manner, focusing on positive interactions with peers.



Curriculum Map: Early Years

Areas Of Development:	
Literacy	This term, we are learning to use Makaton to communicate , which is a sign language system that helps us express our thoughts, needs, and feelings. We will practice using simple signs and symbols to communicate effectively with others. Additionally, we will be using a PECs (Picture Exchange Communication System) board , which helps children communicate by using pictures to express their ideas or requests. These activities will support language development and help us express ourselves in a way that is comfortable and accessible for everyone in the early years.
Numeracy	This term in maths, we are learning how to select shapes appropriately based on their properties and characteristics. We are also exploring 3D shapes and their properties , which includes understanding and identifying various 3D shapes such as cubes, spheres, cones, and pyramids. We'll focus on learning about their properties, including edges, vertices, and faces , as well as how these features differentiate each shape. This learning helps us understand the real-world application of shapes and geometry in the early years of education.
Personal, Social and Emotional	This term, we are focusing on identifying the qualities of a good friend . We will explore what makes a good friend, such as being kind, helpful, and trustworthy, and discuss how we can show these qualities in our own friendships. We will also think of ways in which we can be a good friend to others , considering actions like sharing, listening, and offering support when needed. These activities will help us understand the importance of friendship and how we can contribute to creating positive and caring relationships with our peers in the early years.
Communication and Language	This term, we will be reading a variety of exciting and engaging books , including The Very Hungry Caterpillar , which helps us explore the life cycle of a caterpillar, and Farmer Duck , a story about teamwork and helping others. We will also read Jack and the Beanstalk , where we'll follow Jack on his adventure with a magic beanstalk, and The Ugly Duckling , a classic tale about self-discovery and transformation. Another wonderful book we will explore is Handa's Hen , which introduces us to themes of friendship and problem-solving. These books will not only enhance our storytelling skills but also help us learn valuable lessons about nature, kindness, and growing up in the early years.
Physical Education	This term, we are focusing on developing our ball skills using feet , such as kicking, dribbling, and passing the ball, to improve coordination and control. These activities help us build confidence in movement and teamwork. We are also engaging in a range of fine motor activities , which include tasks that help strengthen hand-eye coordination and improve dexterity, such as threading, cutting, and building. Additionally, we will be using the climbing frame to develop our physical skills, such as balance, strength, and coordination, as we climb, jump, and explore the different levels of the frame. These activities aim to enhance both our gross and fine motor skills, promoting physical development in a fun and interactive way.
Expressive Art and Design	This term, we are learning about symmetrical butterflies , exploring their unique patterns and how they are symmetrical on both sides. We will also study the life cycle of a butterfly , understanding the stages from egg to caterpillar, to pupa, and finally into a butterfly. To make learning fun and hands-on, we will use a variety of pasta shapes to create and decorate our own butterflies, helping us explore symmetry and the butterfly life cycle creatively. Additionally, we will engage in farm animal crafts , creating different farm animals with various materials. Our learning will also include a 'Farm Shop' role-play area , where children can pretend to be shopkeepers, farmers, or customers, exploring the world of farm life in a playful and interactive way. These activities will help us understand the world of butterflies and farm animals, all while fostering creativity and role-playing skills in the early years.
The World Around Us	This term, we are learning about the growing lifecycle of a plant , exploring how plants begin from seeds, grow, and develop into mature plants. We are also studying the lifecycle of a caterpillar , understanding the stages from egg to caterpillar, to pupa, and finally into a butterfly. In addition, we will learn about the role of a farmer and how they take care of animals, ensuring they are healthy and well-cared for. Finally, we will be exploring where our food comes from , looking at how it is produced, harvested, and brought to our tables. This will help us understand the connection between nature, and the food we eat.