



END OF UNIT OUTCOMES IN SCIENCE— YEAR B

	TERM	EYFS	YEAR 1	YEAR 2
YEAR B	Spring 1	<p>Topic Name: Can we drive to the moon?</p> <ul style="list-style-type: none"> I can name the planet we live on. I can describe the transport needed to travel in space. I can talk about the experiences of an astronaut in space. 	<p>Topic Name: Weather and Seasons</p> <p>Knowledge</p> <ul style="list-style-type: none"> I can observe changes across the four seasons. I can observe and describe weather associated with the seasons. I can explain how day length varies. <p>Working Scientifically</p> <ul style="list-style-type: none"> I can use appropriate senses and equipment to make observations. I can begin to make measurements by comparison. I can record observations with drawings, photos or words. 	<p>Topic Name: Weather and Seasons</p> <p>Knowledge</p> <ul style="list-style-type: none"> I can observe changes across the four seasons, discussing similarities and differences. I can observe and describe weather associated with the seasons. I can explain how day length varies, using simple scientific vocabulary to help me. <p>Working Scientifically</p> <ul style="list-style-type: none"> I can use equipment to observe changes over time. I can use a prepared table to record measurements/data with increasing accuracy. I can relate my answers to the measurements that I have gained. I can measure using non-standard units (rain gauge).
	Spring 2	<p>Topic Name: What does a plant need to grow?</p> <ul style="list-style-type: none"> I know that a plant needs sunlight and water to grow. I can name simple parts of a flower (petals, leaves, stem, roots) I can demonstrate my knowledge of growing by looking after my own plant. 	<p>Topic Name: Weather and Seasons</p> <p>Knowledge</p> <ul style="list-style-type: none"> I can observe changes across the four seasons. I can observe and describe weather associated with the seasons. I can explain how day length varies. <p>Working Scientifically</p> <ul style="list-style-type: none"> I can ask simple questions including what/how/why? I can use my experience of the world around me to suggest answers to questions. I can begin to relate answers to the measurements I have gained (biggest, smallest, best, worst). 	<p>Topic Name: Weather and Seasons</p> <p>Knowledge</p> <ul style="list-style-type: none"> I can observe changes across the four seasons, discussing similarities and differences. I can observe and describe weather associated with the seasons. I can explain how day length varies, using simple scientific vocabulary to help me. <p>Working Scientifically</p> <ul style="list-style-type: none"> I can find things out using secondary sources of information. I can carry out simple comparative tests. I can communicate my findings in a variety of ways throughout the topic.

Belonging, Courage, Curiosity, Kindness, Perseverance, Respect

Growing Minds, Kind Hearts, Rooted in Love

'Rooted and Grounded in Love' (Ephesians 3:16)