



END OF UNIT OUTCOMES IN COMPUTING – YEAR B

	TERM	EYFS	YEAR 1	YEAR 2
YEAR B	Autumn	<p>Word-reading and technology</p> <ul style="list-style-type: none"> I can make choices about the buttons and icons I press, touch or click on. I can move objects on a screen. I can use technology to aid my learning, including phonic knowledge, and watch video clips for purpose. 	<p>Programming A – Robot Algorithms/Programming B – Programming Quizzes</p> <ul style="list-style-type: none"> I can combine ‘forwards’ and ‘backwards’ to describe and make a sequence. I can choose the order of commands in a sequence and know that each sprite has its own instructions and what happens when we change a value. I can design parts of a project using an algorithm to create a program. 	<p>Programming A – Robot Algorithms/Programming B – Programming Quizzes</p> <ul style="list-style-type: none"> I can describe a series of instructions as a sequence and what I need to do to correct any bugs. I can explain what happens when we change the order of instructions and the effect on the program. I can create a program using my own design and decide how my project may be improved.
	Spring	<p>Algorithms (ordering)</p> <ul style="list-style-type: none"> I recognise that events happen in a particular order (sequence). I can use simple vocabulary to explain the order that things happen in (first, next, last etc.) I can discuss my daily routine in a sequence. 	<p>Online Safety – Online relationships.</p> <ul style="list-style-type: none"> I can give examples of when I should ask permission to do something online and explain why this is important. I can explain why it is important to be considerate and kind to people online and to respect their choices. I can explain why things one person finds funny or sad online may not always be seen in the same way by others. 	<p>Online safety – Online relationships</p> <ul style="list-style-type: none"> I can describe different ways to ask for, give, or deny my permission online and can identify who can help me if I am not sure. I can explain how it may make others feel if I do not ask their permission or ignore their answers before sharing something about them online. I can explain why I have a right to say ‘no’ or ‘I will have to ask someone’. I can explain who can help me if I feel under pressure to agree to something I am unsure about or don’t want to do
	Summer	<p>Mathematics and technology</p> <ul style="list-style-type: none"> I can make a floor robot move. I can operate simple equipment. I can tell you about technology that is used at home and in school, and I can tell an adult when I see something that worries me. 	<p>Digital media and Music</p> <ul style="list-style-type: none"> I can recognise what devices can be used to take photographs, I can connect images with sounds. I can explain how I created my work. 	<p>Digital media and Music</p> <ul style="list-style-type: none"> I can explain the process of taking a good photograph. I can explain why a photo looks better in portrait or landscape format. I can use a computer to connect my image with sound.

Belonging, Courage, Curiosity, Kindness, Perseverance, Respect

Growing Minds, Kind Hearts, Rooted in Love

‘Rooted and Grounded in Love’ (Ephesians 3:16)