

Computing 2024-2025

24-25

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
FS 1	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>Loose parts play: make comparisons (lengths, height, size)</p> <p>Follow short instructions (linked to algorithms and Beebots)</p>	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>Follow short instructions (linked to algorithms and Beebots)</p>	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>Looking at Seesaw to record own learning</p> <p>Loose parts play: make comparisons (lengths, height, size)</p> <p>Give a partner instructions (linked to algorithms and Beebots)</p>	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>2Simple - Class board</p> <p>Follow instructions as part of a simple activity (handwashing, brushing teeth)</p> <p>Identify what to do when something goes wrong (debugging)</p>	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>Loose parts play: begin to sort and categorise objects</p> <p>Follow instructions as part of a simple activity (handwashing, brushing teeth)</p> <p>Identify what to do when something goes wrong (debugging)</p>	<p>E-Safety</p> <p>IWB- Games and songs</p> <p>Loose parts play: continue to sort and categorise objects and say how they have been sorted.</p> <p>First Lego</p>
FS 2	<p>E-Safety</p> <p>IWB- 2Simple</p>	<p>E-Safety including:</p> <p>PicCollage</p>	<p>E-Safety</p> <p>Using Seesaw to record own learning</p>	<p>E-Safety</p> <p>Logging on to computers</p> <p>2Simple</p>	<p>E-Safety</p> <p>Word Processing</p>	<p>E-Safety</p> <p>First Lego</p>

	Beebots - (introduction) directional arrows	Beebots -giving instructions	Beebots -giving instructions (precise algorithms)	Beebots - precise algorithms. Debug with an adult.	Beebots - Simple commands - Continue to learn to debug instructions, with the help of an adult.	
Year 1 Completing TC Year 1	E-Safety Computing systems and networks	E-Safety Creating Media - Digital painting	E-Safety Programming A - moving a robot	E-Safety Data and information - grouping data	E-Safety Creating Media - Digital writing	E-Safety including Programming animations
Year 2 Completing TC Year 2	E-Safety Computing systems and networks - IT around us	E-Safety Creating Media - Digital photography	E-Safety Programming A - Robot Algorithms	E-Safety Data and information - Pictograms	E-Safety Creating Media - Digital music	E-Safety including: Programming quizzes
Year 3/4 Completing TC Year 5 units + 1 Year 3 unit missed from previous year	E-Safety - Year 5 Year 3 Programming B - Events and actions	E-Safety - Year 5 Creating Media - Video production	E-Safety - Year 5 Programming A - Selection in physical computing Crumble trip - Newcastle University	E-Safety - Year 5 Data and information - Flat file databases	E-Safety - Year 5 Programming B - Selection in quizzes	E-Safety - Year 5 Creating Media - Intro to Vector graphics

<p>Year 4/5 B Completing TC Year 5 units + 1 Year 3 unit missed from previous year</p>	<p>E-Safety - Year 5 Year 3 Programming B - Events and actions</p>	<p>E-Safety - Year 5 Creating Media - Video production</p>	<p>E-Safety - Year 5 Programming A - Selection in physical computing Crumble trip - Newcastle University</p>	<p>E-Safety - Year 5 Data and information - Flat file databases</p>	<p>E-Safety - Year 5 Programming B - Selection in quizzes</p>	<p>E-Safety - Year 5 Creating Media - Intro to Vector graphics</p>
<p>Year 6 Completing TC Year 6</p>	<p>E-Safety Computing systems and networks - Communication and collaboration</p>	<p>E-Safety Creating Media - Web page creation</p>	<p>E-Safety Programming A - Variable in games</p>	<p>E-Safety Data and information - Intro to spreadsheets</p>	<p>E-Safety Programming B -</p>	<p>E-Safety Creating Media - 3D Modelling</p>