

The John Moore Primary School Computing Long Term Plan



	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Little Foxes Preschool						
Foundation Stage						
Year 1/2 Year A	<p>Online Safety Self-image and identity Online relationships</p> <p>Connecting systems and networks Technology around us</p>	<p>Online Safety Online reputation</p> <p>Creating Media Digital painting</p>	<p>Online Safety Online bullying</p> <p>Programming Block A Robot algorithms</p>	<p>Online Safety Managing online information</p> <p>Data and information Pictograms</p>	<p>Online Safety Health, Well-being and lifestyle</p> <p>Creating Media Digital writing</p>	<p>Online Safety Privacy and security Copyright and ownership</p> <p>Programming Block B Programming animations</p>
Year 1/2 Year B	<p>Online Safety Self-image and identity Online relationships</p> <p>Connecting systems and networks Information technology around us</p>	<p>Online Safety Online reputation</p> <p>Creating Media Digital writing</p>	<p>Online Safety Online bullying</p> <p>Programming Block A Robot algorithms</p>	<p>Online Safety Managing online information</p> <p>Data and information Pictograms</p>	<p>Online Safety Health, Well-being and lifestyle</p> <p>Creating Media Digital music</p>	<p>Online Safety Privacy and security Copyright and ownership</p> <p>Programming Block B Programming animations</p>
Year 3/4 Year A	<p>Online Safety Self-image and identity Online relationships</p> <p>Connecting systems and networks Connecting Computers</p>	<p>Online Safety Online reputation</p> <p>Creating Media Desktop Publishing</p>	<p>Online Safety Online bullying</p> <p>Programming Block A Sequencing Sounds</p>	<p>Online Safety Managing online information</p> <p>Data and information Branching databases</p>	<p>Online Safety Health, Well-being and lifestyle</p> <p>Creating Media Audio Production</p>	<p>Online Safety Privacy and security Copyright and ownership</p> <p>Programming Block A Repetition in Shapes</p>
Year 3/4 Year B	<p>Online Safety Self-image and identity Online relationships</p>	<p>Online Safety Online reputation</p>	<p>Online Safety Online bullying</p>	<p>Online Safety Managing online information</p>	<p>Online Safety Health, Well-being and lifestyle</p>	<p>Online Safety Privacy and security Copyright and ownership</p> <p>Programming Block B</p>



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	Connecting systems and networks The internet	Creating Media Photo editing	Programming Block B Events and actions in programs	Data and information Data logging	Creating Media Stop frame animation	Repetition in games
Year 5	Online Safety Self-image and identity Online relationships Connecting systems and networks Systems and searching	Online Safety Online reputation Creating Media Video Production	Online Safety Online bullying Programming Block A Selection in physical computing	Online Safety Managing online information Data and information Flat file databases	Online Safety Health, Well-being and lifestyle Creating Media Introduction to vector graphics	Online Safety Privacy and security Copyright and ownership Programming Block B Selection in quizzes
Year 6	Online Safety Self-image and identity Online relationships Connecting systems and networks Communication and collaboration	Online Safety Online reputation Creating Media Webpage creation	Online Safety Online bullying Programming Block A Variables in games	Online Safety Managing online information Data and information Introduction to spreadsheets	Online Safety Health, Well-being and lifestyle Creating Media 3D modelling	Online Safety Privacy and security Copyright and ownership Programming Block B Sensing movement

