St Luke's RC Primary School
Computing Units

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	**Programming A** Moving a robot	**Computer Skills**		**Creating Media** Digital painting	**Programming B** Programming Animations	**Creating Media** Digital writing
Year 2	**Computer Skills**		**Computing systems and networks** IT around us	**Programming A** Robot Algorithms	**Creating Media –** Digital Music	**Programming B** Programming Quizzes
Year 3	**Computer Systems and Networks** Connecting computers	**Creating Media** Desktop Publishing	**Programming** Sequencing sounds	**Online Safety** Project Evolve	**Data** Branching databases	**Programming** Events and actions in programs
Year 4	**Computer Systems and Networks** The internet	**Creating Media** Photo editing	**Programming** Repetition in shapes	**Online Safety** Project Evolve	**Data** Data logging	**Programming** Repetition in games
Year 5	**Computer Systems and Networks** Systems and searching	**Creating Media** Vector Graphics	**Programming** Selection in physical computing	**Online Safety** Project Evolve	**Data** Flat-file data bases	**Programming** Selection in quizzes
Year 6	**Computer Systems and Networks** Communication and collaboration	**Creating Media** Webpage Creation	**Programming** Variables in games	**Online Safety** Project Evolve	**Data** Introduction to spreadsheets	**Programming** Sensing movement

In Years 1 and 2, online safety is to be taught on an alternate basis to PSHRE.