



St Joseph's Computing 2025-26

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Unit 1 Computing systems and networks - Technology around us	Unit 2 <i>Creating media - Digital painting*</i>	Unit 3 Programming A - Moving a robot	Unit 4 Data and information - Grouping data	Unit 5 Creating media - Digital writing	Unit 6 Programming B - Programming animations
Year 2	Unit 1 Computing systems and networks - IT around us	Unit 3 Programming A - Robot algorithms	Unit 2 <i>Creating media - Digital photography*</i>	Unit 4 Data and information - Pictograms	Unit 5 Creating media - Digital music	Unit 6 Programming B - Programming quizzes
Year 3	Unit 1 Computing systems and networks - Connecting computers	Unit 3 Programming A - Sequencing sounds	Unit 4 Data and information - Branching databases	Unit 2 <i>Creating media - Stop-frame animation*</i>	Unit 5 Creating media - Desktop publishing.	Unit 6 Programming B - Events and actions in programs
Year 4	Unit 1 Computing systems and networks - The Internet	Unit 2 Creating media - Audio production	Unit 3 Programming A - Repetition in shapes	Unit 6 Programming B - Repetition in games	Unit 5 <i>Creating media - Photo editing*</i>	Unit 4 Data and information - Data logging*
Year 5	Unit 1 Computing systems and networks - Systems and searching	Unit 5 <i>Creating media - Video production*</i>	Unit 3 Programming A - Selection in physical computing	Unit 2 Creating media - Introduction to vector graphics	Unit 4 Data and information - Flat-file databases	Unit 6 Programming B - Selection in quizzes
Year 6	Unit 1 Computing systems and networks - Communication and collaboration	Unit 2 Creating media - Web page creation	Unit 3 Programming A - Variables in games	Unit 4 Data and information - Introduction to Spreadsheets	Unit 5 Creating media - 3D Modelling	Unit 6 Programming B - Sensing movement

Unit 1: Computer Systems and Networks

Unit 4: Data and Information

Unit 2 & 5: Creating Media

Unit 3 & 6: Programming

* These units are supported by the use of ipads