St. Anne's Catholic Primary School

	Curriculum Overview: Computing					
Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	**Computing Systems and Networks** Technology Around Us	**Creating Media** Digital Painting	**Programming A** Moving a robot	**Data and information** Grouping data	**Creating Media** Digital Writing	**Programming B** Programming animations
2	**Computing Systems and Networks** IT Around us	**Creating Media** Digital Photography	**Programming A** Robot Algorithms	**Data and information** Pictograms	**Creating Media** Digital Music	**Programming B** Programming quizzes
3	**Computing Systems and Networks** Connecting Computers	**Creating Media** Stop Frame Animation	**Programming A** Sequencing Sounds	**Data and information** Branching databases	**Creating Media** Desktop publishing	**Programming B** Events and actions in programs
4	**Computing Systems and Networks** The internet	**Creating Media** Audio production	**Programming A** Repetition in Shapes	**Data and information** Data logging	**Creating Media** Photo editing	**Programming B** Repetition in games
5	**Computing Systems and Networks** Systems and searching	**Creating Media** Video production	**Programming A** Selection in physical computing	**Data and information** Flat-file databases	**Creating Media** Introduction to vector graphics	**Programming B** Selection in quizzes
6	**Computing Systems and Networks** Communication and collaboration	**Creating Media** Webpage creation	**Programming A** Variable in games	**Data and information** Introduction to spreadsheets	**Creating Media** 3D modelling	**Programming B** Sensing movement