St Bernard's RC Primary Computing Curriculum

EYFS	Computing is taught through Personal, Social & Emotional Development, Physical Development and Expressive Arts and Design.					
Year 1	Computing Systems and Networks Technology Around Us	Creating Media Digital Painting	Programming A Moving a Robot	Creating Media Digital Writing	Data and Information Grouping Data	Programming B Introduction to Animation
Year 2	Computer Systems and Networks – IT Around Us	Creating Media Digital Photography	Data Handling Pictograms	Programming A – Robot Algorithms	Creating Media Making Music	Programming B Introduction to Quizzes
Year 3	Computing Systems and Networks Connecting Computers	Creating Media Desktop Publishing	Creating Media Animation	Programming A – Sequence in Music	Data Handling Branching Databases	Programming B Events and Actions (maze)
Year 4	Computing Systems and Networks The Internet	Creating Media Photo Editing	Programming A Repetition in Shapes	Creating Media Audio Editing	Data and Information Data Logging	Programming B Repetition in Games
Year 5	Creating Media Vector Drawings	Creating Media Video Editing	Computing Systems and Networks Sharing Information	Programming A Selection in Physical Computing	Data and Information Flat-File Databases	Programming B Selection in Quizzes
Year 6	Creating Media 3D Modelling	Computing Systems and Networks Communication	Creating media – Web Page Creation	Data and Information - Spreadsheets	Programming A Variables in Games	Programming B Sensing