



Thames View Primary Curriculum – Computing Overview (Using NCCE Units)

	Focus	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year R		Development Matters (non-stat) & Early Years Framework (stat)					
Year 1	Topic Name	Computer Systems and Networks - Technology Around Us	Programming A - Moving a Robot	Creating Media - Digital Painting	Creating Media - Digital Writing	Programming B – Introduction to animation	Data and Information- Grouping Data
Year 2	Topic Name	Computer Systems and Networks – IT Around Us	Programming A- Robot Algorithms	Programming B – An introduction to quizzes	Data and Information- Pictograms	Creating Media - Digital Photography	Creating Media – Making Music
Year 3	Topic Name	Computer Systems and Networks – Connecting Computers	Creating Media – Desktop Publishing	Data and Information- Branching Databases	Creating Media – Animation	Programming – A Sequence in Music	Programming B – Events and Actions
Year 4	Topic Name	Computer Systems and Networks – Internet	Create Media – Audio Editing	Programming A- Repetition in shapes	Create Media – Photo Editing	Programming B – Repetition in games	Data and Information- Datalogging
Year 5	Topic Name	Computer Systems and Networks – Sharing Information	Create Media – Vector Drawing	Data and Information- Flat File Databases	Create Media – Video Editing	Programming A- Selection in Physical Computing	Programming B – Selection in quizzes
Year 6	Topic Name	Computer Systems and Networks – Communicators	Create Media – 3D Modelling	Programming A- Variables in Games	Data and Information - Spreadsheets	Create Media – Web Page Creation	Programming B – Sensing

