



Stratford Upon Avon Primary School

Computing Unit Progression Map

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Term 1	Listening, attention and understanding Speaking	Digital Literacy: Online safety and exploring Purple Mash	Computer Science: Coding	Computer Science: Coding	Computer Science: Coding	Computer Science: Coding	Digital Literacy: Online safety Information Technology: Spreadsheets
Term 2	Being imaginative and expressive Creating with materials	Computer Science: Sorting and grouping Information Technology: Pictograms	Digital Literacy: Online safety Information Technology: Spreadsheets	Digital Literacy: Online Safety	Digital Literacy: Online Safety Information Technology: Spreadsheets	Digital Literacy: Online safety Information Technology: Word processing MS Word	Computer Science: Coding Computer science: Networks
Term 3	Word reading, writing and comprehension	Computer Science: Lego Builders Maze explorers	Information Technology: Questioning	Digital Literacy: Email	Information Technology: Writing for different audiences	Information Technology: Concept mapping Word processing Google Docs	Information Technology: Spreadsheets/Pow erPoints
Term 4	Number Numerical patterns Fine and gross motor skills	Computer Science: Coding	Digital Literacy: Effective searching Creating pictures	Digital Literacy: Touch Typing	Computer Science: Logo Information Technology: Animation	Information Technology: Databases, survey and quiz Spreadsheets	Information Technology: Quizzing Computer Science: Game Creator
Term 5	Building relationships, managing self, self-regulation	Information Technology: Spreadsheets	Digital Literacy: Creating pics cont. Making Music	Information Technology: Spreadsheets	Information Technology: Effective Search	Computer Science: Game Creator	Digital Literacy: Online Safety
Term 6	People, culture and communities Past and present The nature of our world	Digital Literacy: Technology outside school	Information Technology: Presenting ideas	Digital Literacy: Graphing/ Presenting	Information Technology: Making music	Information Technology: 3D Modelling	Computer Science: Programming