



Computing Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	CS&N Technology Around Us [Purple Mash]	CM Digital Painting [Purple Mash]	Programming A Moving a Robot [Beebots]	D&I Grouping Data [Google Slides]	Programming B Introduction to Animation [Scratch Jr]	CM Digital Writing [Google Docs]
Year 2	CS&N IT Around Us [Google Slides]	CM Making Music [Chrome Music Lab]	Programming A Robot Algorithms [Beebots]	D&I Pictograms [J2eData Pictogram]	Programming B An Introduction to Quizzes [Scratch Jr]	CM Digital Photography [Digital Camera/iPads]
Year 3	CS&N Connecting Computers [Purple Mash 2Paint]	CM Animation [iMotion]	Programming A Sequence in Music [Scratch]	D&I Branching Databases [J2e Branch & Pictogram]	Programming B Events and Actions [Scratch]	CM Desktop Publishing [Adobe Spark]
Year 4	CS&N The Internet [Various Websites]	CM Photo Editing [Paint.NET]	Programming A Repetition in Shapes [FMS Logo]	D&I Data Logging [Data Loggers]	Programming B Repetition in Games [Scratch]	CM Audio Editing [Audacity]
Year 5	CS&N Sharing Information [Google Slides]	CM Video Editing [Microsoft Photos]	Programming A Selection in Physical Computing [Crumble Controllers]	D&I Flat-File Databases [J2e Database]	Programming B Selection in Quizzes [Scratch]	CM Vector Drawing [Google Drawings]
Year 6	CS&N Internet Communication	CM Webpage Creation [Google Sites]	Programming A Variables in Games [Scratch]	D&I Introduction to Spreadsheets	Programming B Sensing [Micro:Bits]	CM 3D Modelling [Tinker CAD]



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CS&N: Computing Systems and Networks

CM: Creating Media

D&I: Data and Information