Computing 2023-2025

Cadmore End
Church of England | Combined School

Cycle B = 2023-2024 Cycle A= 2024-2025

Class	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Class 1	Within continuous provision, children in early years have access to a range of resources such as: tablet computers for taking photos and videos; a Tonie box for listening to stories and songs; an interactive screen for mark making; a laptop computer for playing simple games such as maths or phonics based activities, and programmable toys. Children also watch short videos and listen to music on the screen and, with adult support, participate in online research for topics such as using Google Earth. Basic online safety is discussed and during the Summer term, children in Reception learn how to logon to the laptop computers in readiness for moving into Class 2.					
Class 2 Cycle A	Online Safety (1b) Digital painting (1)	Computer art (2)	Computer skills (1)	Word processing (1)	Presentation Skills (2)	Online Safety (1b) Using and Applying (1 and 2)
Class 2 cycle B	Online Safety (2a) Programming Toys (1)	Preparing for Turtle Logo (2)	Programming with Scratch Jr (1)	Programming Turtle Logo and Scratch (2)	Technology Around Us (2)	Online Safety (2b) Using the Internet (2) Using and Applying (1 and 2)
Class 3 Cycle A	Online Safety (3a) Drawing and Desktop publishing (3)	Animation (4)	Word processing (3)	Word processing (4)	Online Safety (3b) Communication and Collaboration (4)	Online Searchers and Surfers (3) Using and Applying (3 and 4)
Class 3 cycle B	Online Safety (4a) Programming Turtle Logo and Scratch (3)	Programming Turtle Logo (4)	Scratch: Questions and quizzes (4)	Presentation skills (3)	Branching and Databases (3)	Online Safety (4b) Using and Applying (3 and 4)
Class 4 Cycle A	Online Safety (5a) 3D Modelling (6)	Radio Station (5)	Strategic Searching Online (5)	Spreadsheets (6)	Film making (6)	Online Safety (5b) Using and Applying (5 and 6)
Class 4 cycle B	Online Safety (6a) Flowol 5	Coding with Scratch: Developing Games (5)	Coding with Scratch: Animated Stories (6)	Kodu (6)	Know Your Network (6)	Online Safety (6b) Using and Applying (5 and 6)