

EYFS have access to digital devices during provision and directed task. Internet safety is taught.

EYFS

Computing Systems and networks
Technology around us

Year 1

Creating Media
Digital writing
Digital painting

Data and Information
Grouping Data

Programming
A: Moving Robots
B: Animation

Year 3/4

Computing Systems and networks
Information technology around us

Creating Media
Digital photography
Digital Music

Data and Information
Pictograms

Programming
Sequencing sounds
Events and actions in programs
Repetition in games

Year 5

Computing Systems and networks
Systems and searching

Data and Information
Branching
Databases
Data Logging

Creating Media
Photo Editing

Year 3/4

Programming
A: Robot
B: Quizzes

Data and Information
Flat-file database

Programming
A: Selection in physical computing
B: Selection in quizzes

Computing Systems and networks
Communication and collaboration

Creating Media
Webpage creation
3D modelling

Data and Information
Introduction to spreadsheets

Programming
A: Variables in games
B: Sensing

Creating Media
Video Production
Introduction to vector drawing

Year 6

Upton Westlea Primary School Curriculum Road Map – Computing (Cycle A)



Upton Westlea Primary School Curriculum Road Map – Computing (Cycle B)