The Meadow Community Primary School

Computing Overview

Year	Units 1 and 2	Units 3 and 4	Units 5 and 6
EYFS	I-Pads – photos	E-Safety	Beebots
1	Computing systems and networks – technology around us Creating media – digital painting	Programming A – moving a robot Data and information- grouping data	Creating media – digital writing Programming B – programming animations
2	Computing systems and networks – IT around us Creating media – digital photography	Programming A – robot algorithms Data and information- pictograms	Creating media – digital music Programming B – programming quizzes
3	Computing systems and networks – connecting computers Creating media – stop-frame animation	Programming A – sequencing sounds Data and information- branching databases	Creating media – desktop publishing Programming B – events and actions in programs
4	Computing systems and networks – the internet Programming A – repetition in shapes	Data and information- grouping data Creating media – photo editing	Programming B – repetition in games Internet safety
5	Programming A – selection in physical computing Programming B – selection in quizzes	Computing systems and networks – systems and searching Data and information- flat file databases	Creating media – video production Creating media – introduction to vector graphics
6	Systems and networks – communication and collaboration Creating media – webpage creation	Programming A – variables in games Data and information – introduction to spreadsheets	Creating media – 3D modelling Programming B – sensing movement