Computing Coverage Overview for EYFS Milestones

Terms 1 & 2		Terms 3 & 4		Terms 5 & 6	
Small motor skills (technology)	Digital images (Purple Mash /firework pictures)	Using technology (taking photographs)	Record digitally (voice notes/photos	Following instructions (Beebots)	Present simple data on a digital device

Computing Coverage Overview for Milestone 1

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1	**Year 1** – Technology around us **Year 2** – IT around us	**Programming** **Year 1** – Moving a Robot **Year 2** – Robot algorithms	**Digital** **Year 1** – Writing **Year 2** – Music
2			
3			
4			
5			
6			
7			
8	**Digital** **Year 1** - Painting **Year 2** - Photography	**Data** **Year 1** – Grouping Data **Year 2** - Pictograms	**Programming** **Year 1** – Animations **Year 2** – Quizzes
9			
10			
11			
12			

Computing Coverage Overview for Milestone 2

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1/2	**Computing Systems and Networks** **Year 3 -** Connecting computers **Year 4 -** Internet	**Programming** **Year 3 -** Sequencing sounds **Year 4 -** Repetition in shapes	**Creating media** **Year 3 -** Desktop publishing **Year 4 -** Photo editing
3/4			
5/6			
7/8	**Creating media** **Year 3 -** Stop-frame animation **Year 4 -** Audio production	**Data and information** **Year 3 -** Branching databases **Year 4 -** Data logging	**Programming** **Year 3 -** Events and actions **Year 4 -** Repetition in games
9/10			
11/12			

Computing Coverage Overview for Milestone 3

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1 2 3	**Year 5** – Computing systems and networks – systems and searching	**Year 5** – Selection in physical computing (programming)	**Year 5** – Creating media – digital platforms
	Year 6 – Computing systems and networks	**Year 6** – Programming variables in a game	**Year 6** – Creating media – 3D modelling
7 8 9	**Year 5** – Creating media – video production	**Year 5** – Data and Information – flat-file databases	**Year 5** – Selection in quizzes (programming)
	Year 6 – Creating media web page	**Year 6** – Data and information spreadsheets	**Year 6** – Programming – sensing movement