The Harmony Trust – Northmoor
Subject Overview: Computing 2023/24

Units in **bold** should be taught at the stated time. All other units can be taught in an order deemed appropriate by the class teacher

Year Group	Autumn		Spring		Summer	
Year 1	**Key Skills iPads Logging on to Purple Mash/2Simple Paint**	**Create a class art gallery – 2Simple Paint/ 2Publish**	**Animated Storybooks (5)** Unit 1.6	**Un-plugged Coding**	**Programming Bee-bots**	**Programming Scratch Jr. (iPads)**
Year 2	Programming Scratch Jr. (iPads)	**Coding (6)** **Unit 2.1 Crash Course**	**Spreadsheets (4)** **Unit 2.3** **Making Music (3)** **Unit 2.7**	Animation Stop Motion Animation (iPads)	Programming Blue-bots Bluetooth via iPad	**Creating Pictures (5)** **Unit 2.6**
Year 3	**Touch type (4)** **Unit 3.4** **Online Safety (2)** **Unit 3.2**	**Database (4)** **Unit 3.6** **Simulations (3)** **Unit 3.7**	**2Email (6)** **Unit 3.5**	Programming/Robotics Spheroes	**Coding (6)** **Unit 3.1 Crash Course (split PM lessons)**	
Year 4	Making Music Garageband	**Coding (6)** **Unit 4.1 Crash Course (deliver 1 PM lesson over 2 sessions)** **Online Safety (2)** Unit 4.2		**Animation (3)** **Unit 4.6** **Logo (4)** **Unit 4.5**	Film making iMovie – editing and green screen	
Year 5	**Coding (6)** **Unit 5.1 Crash Course** **Online Safety (2)** **Unit 5.2** **Database (4)** **Unit 5.4**		**Game creator (5)** **Unit 5.5** **3d Modelling (4)** **Unit 5.6**		Robotics Sphero	
Year 6	**Online Safety (2)** **Unit 6.2** **Networks (3)** **Unit 6.6**	**Coding (6)** **Unit 6.1 Crash Course**		**Text Adventures (5)** **Unit 6.5**	**Creative use of IT Business Enterprise Blogging (5)** **Unit 6.4**	