The Harmony Trust – Alvaston Junior Academy
Subject Overview: Computing 2022/23

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. For some units, consideration will be needed with regards to shared trust-wide resources. Please speak to your Computing Lead if this applies (e.g. Sphero).

Year Group	Autumn		Spring		Summer	
Year 3	**Touch type (4)** **Unit 3.4** **Online Safety (2)** **Unit 3.2**	**Database (4)** **Unit 3.6** **Simulations (3)** **Unit 3.7**	**Coding (6)** **Unit 3.1 Crash Course**		**2Email (6)** **Unit 3.5**	Programming Pro-bots Probotix software
Year 4	Making Music Garageband		**Coding (6)** **Unit 4.1 Crash Course** **Online Safety (2)** Unit 4.2	**Animation (3)** **Unit 4.6** **Logo (4)** **Unit 4.5**	Film making iMovie – editing LEGO Movie Maker (iPads) – 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 Lego or Sphero	
Year 6	**Online Safety (2)** **Unit 6.2** **Networks (3)** **Unit 6.6**	**Coding (6)** **Unit 6.1 Crash Course**	**Blogging (5)** **Unit 6.4**	**Text Adventures (5)** **Unit 6.5**	**Creative use of IT** **Business Enterprise**	