



Alvaston Junior Academy
Subject Overview: Computing 2023-2024

Year Group	Autumn		Spring		Summer	
Year 3	Online Safety (2) Unit 3.2 Touch type (4) Unit 3.4	Database (4) Unit 3.6 Simulations (3) Unit 3.7	Programming – Lego WeDo 2Email (6)	2Email (6) Programming – Lego WeDo	Coding (6) Unit 3.1 Crash Course	Programming Spheros
Year 4	Coding (6) Purple Mash Unit 4.1	Purple Mash Online Safety (4) Unit 4.2	Animation (3) Purple Mash Unit 4.6 Unit 4.7 Spreadhseets (5)	Logo (4) Purple Mash Unit 4.5	Making Music Garageband	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 Unit 5.3 Spreadsheets (5)	3d Modelling (4) Unit 5.6	Robotics Micro: Bits	
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 Unit 6.3 Spreadsheets (4/5)	Creative use of IT Business Enterprise	