

# Computing Curriculum Overview – Cycle A

	Digital Literacy		Computer Science		Information Technology	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<b>Digital Literacy</b> Project Evolve		<b>Computer Science</b>		<b>Information Technology</b>	
KS1	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Teach Computing:</b> Technology Around Us	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 1.7	<b>Data &amp; Information: Spreadsheets</b> <b>Purple Mash</b> 1.8 & 2.3	<b>Coding &amp; Programming</b> <b>Teach Computing:</b> Moving a robot Beebots	<b>Creating Media</b> <b>Teach Computing:</b> Digital Painting
LKS2	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Purple Mash</b> Effective Searching 4.7 Hardware Investigators 4.8	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 3.1	<b>Data &amp; Information: Spreadsheets</b> <b>Purple Mash</b> 4.3	<b>Coding &amp; Programming</b> <b>Teach Computing:</b> Micro:bit	<b>Creating Media</b> <b>Teach Computing:</b> Stop-frame Animation
UKS2	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Purple Mash</b> Networks 6.6	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 5.1	<b>Data &amp; Information: Spreadsheets</b> <b>Purple Mash (Excel)</b> 6.3	<b>Coding &amp; Programming</b> Parrot Mambo drones (Trust school partnership) <b>Purple Mash</b> Game Creator 5.5	<b>Creating Media</b> <b>Teach Computing:</b> Video Production

# Computing Curriculum Overview – Cycle B

	Digital Literacy		Computer Science		Information Technology	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<b>Digital Literacy</b> Project Evolve		<b>Computer Science</b>		<b>Information Technology</b>	
KS1	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Teach Computing:</b> IT around us (Effective Searching 2.5)	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 2.1	<b>Data &amp; Information: Databases</b> <b>Purple Mash</b> 2.4	<b>Coding &amp; Programming</b> <b>Teach Computing:</b> Robot Algorithms Beebots	<b>Creating Media</b> <b>Teach Computing:</b> Making Music
LKS2	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Purple Mash</b> Email 3.5	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 4.1	<b>Data &amp; Information: Databases</b> <b>Purple Mash</b> 3.6 & 3.8	<b>Coding &amp; Programming</b> Text-based coding <b>Purple Mash</b> Logo 4.5	<b>Creating Media</b> <b>Teach Computing:</b> Audio Production
UKS2	<b>Digital Literacy</b> Project Evolve	<b>Computing Systems &amp; Networks</b> <b>Purple Mash</b> Blogging 6.4	<b>Coding &amp; Programming</b> <b>Purple Mash</b> 2Code 6.1	<b>Data &amp; Information: Databases</b> <b>Purple Mash</b> 5.4	<b>Coding &amp; Programming</b> <b>Purple Mash</b> Text Adventure 6.5	<b>Creating Media</b> <b>Teach Computing:</b> Webpage Creation