

CYCLE A - Computing Long Term Plan

Year 1/2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Purple Mash	Introduction to purple mash Y1 (3 lessons) Create and follow instructions Y1 (3 lessons)	Creating pictures Y2 (5 lessons)	Technology around us Y1 (4 lessons) Making beats Y1 (4 lessons)	Spread sheets Y2 (6 lessons)	The internet Y2 (4 lessons)	Coding Y2 (6 lessons)
2 Be Safe 15 minute starter/plenary	Privacy and security Y1 (3 lessons)	Copyright and ownership Y2 (2 lessons)	Online bullying Y2 (3 lessons)	Online Reputation Y1 (2 lessons)	Managing online information Y2 (5 lessons)	Online relationships Y1 (4 lessons).

Year 3/4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Purple Mash	Email Y3 (6 Lessons)	Touch typing Y3 (4 lessons) Sound stories Y4 (4 lessons 2 in Autumn 2, 2 in Spring 1)	Sound stories Unpacking hardware and software Y4 (4 lessons)	Presentations Y3 (5 lessons)	Spread sheets Y3 (6 lessons)	Coding Y3 (6 lessons)
2 Be Safe 15 minute starter/plenary	Privacy and security Y3 (3 lessons)	Copyright and ownership Y4 (2 lessons)	Online bullying Y4 (3 lessons)	Online Reputation Y3 (3 lessons)	Managing online information Y4 (6 lessons)	Online relationships Y4 (3 lessons).

Year 5/6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Purple Mash	Game creator Y5 (5 lessons)	Spread sheets Y6 (6 lessons)	Databases Y5 (4 lessons) Concept maps Y5 (2 lessons)	Concept maps (2 lessons) 3D modelling Y6 (4 lessons)	Word processing Y5 (6 lessons)	Coding Y5 (6 lessons)
2 Be Safe 15 minute starter/plenary	Privacy and security Y5 (3 lessons)	Copyright and ownership Y6 (2 lessons)	Online bullying Y6 (2 lessons)	Online Reputation Y5 (2 lessons)	Managing online information Y5 (6 lessons)	Managing online information (3 lessons) Online relationships Y6 (4 lessons)