	Year 3	Year 4	Year 5	Year 6
Autumn 1	Scratch - Tinkering/ Scratch insect *Programming B – Events and actions*	Scratch - Hide and Seek game *Programming B – Repetition in games*	Scratch - Microbits *Programming*	Online Safety
Autumn 2	Powerpoint *IT - Media*	Online safety	Publisher (2024) *IT – Media* Powerpoint (2025) *IT - Media*	Scratch – Maze game *Programming A -Variables in games*
Spring 1	Connecting Computers *Computing systems and networks*	Adventure Quests using powerpoint *IT - Media*	Online safety	Communication and collaboration *Computing systems and networks*
Spring 2	Probot – shorter unit *Programming*	The Internet *Computing systems and networks*	Scratch Quiz Programming *Programming B – selection in quizzes*	
Summer 1	Stop frame animation creating media *Creating media - Animation*	Photo editing (borrow from Y2 Digital Photography) Creating media *Creating media – Photo editing*	Systems and sharing *Computing systems and networks*	Websites IT – Media *Creating media – Web page creation*
Summer 2	Branching database Data and information *Data and information – Branching databases*	Excel *Data and information*	Green Screening Creating media *Creating media – Video editing*	Scratch - Microbits (2024) *Programming* Excel (2025) *Data and information*

Additional	Online safety 1 lesson per half term *(Use previous unit but break up)*	Online safety assembly – 1 per term	Online safety assembly – 1 per term	Online safety assembly – 1 per term
	Publisher *IT - Media*	Publisher *IT - Media*	Word *IT - Media*	Word *IT - Media*

Summary:

Online safety unit broken into half termly lessons to help children understand and reinforce concepts – these will be non-negotiables.

New publishing units added to develop children's substantive skills.

Planning support available on Teach Computing. Login available on request from Miss Coombs