



Computing Long Term Overview- Years 1-6 Hollyfast Primary School

Year Group	Autumn 1 computer systems and networks	Autumn 2 Creating media	Spring 1 Programming A	Spring 2 Data and Information	Summer 1 Creating media	Summer 2 Programming B
Year 1	Information technology digital literacy	Information technology	computer science digital literacy	Information technology digital literacy	Information technology digital literacy	computer science
	computer systems and networks Technology around us	Creating Media Digital painting	Programming 1 Moving a robot	Data and information grouping data	Creating Media Digital writing	Programming 2 Programming animations
Year 2	Information technology digital literacy	Information technology digital literacy	computer science	Information technology digital literacy	Information technology	computer science digital literacy
	computing systems and networks IT around us	Creating Media Digital photography	Programming A Robot algorithms	data and information Pictograms	Creating Media Digital music	Programming B Programming quizzes
Year 3	Information technology computer science	Information technology digital literacy	Information technology computer science	Information technology digital literacy	Information technology computer science digital literacy	Information technology computer science
	computer systems and networks connecting computers	Creating Media Stop frame Animation	Programming A Sequence in sounds	Data and information Branching databases	Creating Media Desktop publishing	Programming B Events and actions in programs
Year 4	Information technology computer science digital literacy	Information technology computer science digital literacy	Information technology computer science	Information technology computer science	Information technology digital literacy	computer science
	computer systems and networks The internet	Creating Media Audio production	Programming A Repetition in shape	Data and information Data logging	Creating Media Photo editing	Programming B Repetition in games
Year 5	Information technology computer science digital literacy	Information technology computer science digital literacy	computer science	Information technology computer science digital literacy	Information technology	computer science
	Computer systems and networks Systems and searching	Creating Media Video production	Programming A Selection in physical computing	Data and information Flat file databases	Creating Media Vector drawing	Programming B Selection in quizzes
Year 6	Information technology computer science digital literacy	Information technology computer science digital literacy	Information technology computer science	Information technology	Information technology digital literacy	Information technology computer science
	Computer systems and networks Communication and collaboration	Creating Media Web page creation	Programming A Variables in games	Data and information Introduction to spreadsheets	Creating Media 3D modelling	Programming B Sensing movement