Holy Cross Catholic Primary School
Computing Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Online Safety (digital literacy -4 weeks)	Grouping & sorting (computer science – 2 weeks) Lego builders (computer science – 3 weeks) Maze explorers (computer science – 3 weeks)	Spreadsheets (Information Technology – 3 weeks)	Coding (Computer Science – 6 weeks)	Pictograms (Information Technology – 3 weeks) Technology outside school (computer science – 2 weeks)	Animated Story Books (Information Technology – 5 weeks)
Year 2	Online Safety (digital literacy) (4 weeks) Effective searching (Information – 3 weeks)	Coding (computer science – 5 weeks)	Spreadsheets (Information Technology – 4 weeks)	Questioning (Information Technology – 5 weeks)	Presenting ideas (Information Technology – 4 weeks) Making Music (Computer science - 3 weeks)	Creating pictures (Information technology – 5 weeks)
Year 3	Online Safety (digital literacy -4 weeks) Touch typing (Information technology – 4 weeks)	Coding (computer science – 6 weeks)	Spreadsheets (Information Technology – 3 weeks)	Email (Digital literacy – 6 weeks)	Branching databases (Information technology – 4 weeks) Graphing (Information technology – 3 weeks)	Simulations (Computer science – 3 weeks)
Year 4	Online Safety (digital literacy) (4 weeks) Effective searching (Information – 3 weeks)	Coding (computer science – 6 weeks)	Spreadsheets (Information Technology – 6 weeks)	Presenting (Information Technology – MS power point unit – 6 weeks)	Logo (Computer Science – 4 weeks) Animation (Computer science – 3 weeks)	Hardware Investigators (Computer science – 2 weeks) Making music (Computer science – 4 weeks)
Year 5	Online Safety (digital literacy -4 weeks) Databases (Information technology – 4 weeks)	Coding (computer science – 6 weeks)	Spreadsheets (Information Technology – 6 weeks)	Word Processing (Information Technology – MS word unit – 8 weeks)	Game creator (Computer science – 5 weeks)	3D modelling (Computer science – 4 weeks)
Year 6	Online Safety (digital literacy -4 weeks) Networks (Computer Science – 3 weeks)	Coding (computer science – 6 weeks)	Spreadsheets (Information Technology – 8 weeks)	Blogging (Information Technology – 5 weeks)	Quizzing (Information technology – 6 weeks)	Text Adventure (Computer science – 5 weeks)