



Holy Cross Catholic Primary School

Computing Curriculum Map: 2020 – 2021

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Online Safety (Digital Literacy) 4 weeks	Grouping and 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) 3 weeks Effective Searching (Information Technology) 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) 3 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 Technology) 3 weeks	Coding (Computer Science) 6 weeks	Spreadsheets (Information Technology) 6 weeks	Presenting (Information Technology - MS PowerPoint 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) 3 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) 3 weeks Networks (Computer Science) 3 weeks	Coding (Computer Science) 6 weeks	Spreadsheets (Information Technology - MS Excel Unit) 8 weeks	Blogging (Information Technology) 5 weeks	Quizzing (Information Technology) 6 weeks	Text Adventures (Computer Science) 5 weeks