## St. Hugh's Catholic Primary School Computing Subject Plan

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Computing Systems and Networks	Computing Systems and Networks	Computing system and Networks	Computing system and Networks	Computing system and Networks	Computing system and Networks
	Technology all around us	IT around us	Connecting Computers	The Internet	Systems and searching	Communication and collaboration
Autumn 2	Creating Media	Creating Media	Creating Media	Creating Media	Creating Media	Creating Media
	Digital Painting	Digital Photography	Stop- frame Animation	Audio Production	Video Production	Webpage Creation
Spring 1	Programming A	Programming A	Programming A	Programming A	Programming A	Programming A
	Moving a Robot	Robot Algorithms	Sequencing Sounds	Repetition in shapes	Selection in Physical Computing	Variables in games
Spring 2	Data and Information	Data and Information	Data and Information	Data and Information	Data and Information	Data and Information
	Grouping Data	Pictograms	Branching Databases	Data Logging	Flat File Databases	Introduction to Spreadsheets
Summer 1	Creating Media	Creating Media	Creating Media	Creating Media	Creating Media	Creating Media
	Digital Writing	Digital Music	Desktop Publishing	Photo Editing	Introduction to Vector Graphics	3D Modelling
Summer 2	Programming B	Programming B	Programming B	Programming B	Programming B	Programming B
	Programming Animations	Programming Quiz	Event and actions in programs	Repetition in Games	Selection in Quizzes	Sensing Movement