

'Learn, Pray, Care & Play'

Computing Curriculum Overview

COMPUTING	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Year 1	Introduction to Purple Mash Creating & Following Instructions Algorithms	Data Explorers Data retrieving	Creative Computing Presenting	Coding Algorithms	Animated Stories Presenting	Technology Around Us Digital Literacy
Year 2	Creating Pictures Presenting	Spreadsheets Data retrieving + organising	Coding Algorithms + Programs	The Internet Using the internet	Presenting Ideas Presenting	Making Music Programs
Year 3	Coding Algorithms	Email Communicating	Presenting Ideas Presentations	Branching databases Data retrieving + organising	Route Planners Algorithms	Spreadsheets Data retrieving + organising
Year 4	Effective searching Using the internet	Sound stories Presenting	Animation Presenting	Introduction to AI Information technology	Logo Algorithms + Programs	Coding Algorithms + Programs
Year 5	Game creator Programs	Coding Algorithms + Programs	Databases Data retrieving + organising	Word processing Presenting	Spreadsheets Data retrieving + organising	Concept Maps Communicating + Presenting
Year 6	Coding Algorithms + Programs	Blogging Communicating	Spreadsheets Data retrieving + organising	Data Detectives Data retrieving + organising	3D Modelling Designing + programs	Binary (Plus MS PowerPoint presentations) Algorithms + Programs Presenting

