Computing Long Term Overview
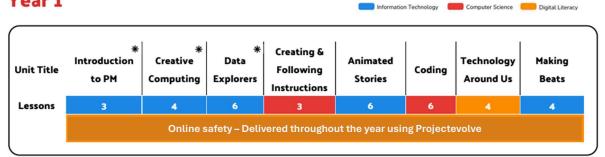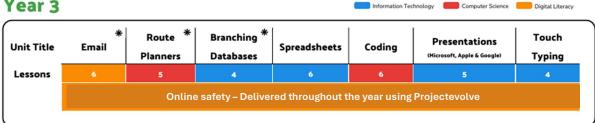
Year 1

Legend: Information Technology | Computer Science | Digital Literacy

Unit Title	Introduction to PM *	Creative Computing *	Data Explorers *	Creating & Following Instructions	Animated Stories	Coding	Technology Around Us	Making Beats
Lessons	3	4	6	3	6	6	4	4

Online safety – Delivered throughout the year using Projectevolve

Year 2

Legend: Information Technology | Computer Science | Digital Literacy

Unit Title	Route Explorers *	The Internet *	Creating Pictures *	Spreadsheets	Questioning	Coding	Presenting Ideas	Making Music
Lessons	4	4	5	6	4	6	4	3

Online safety – Delivered throughout the year using Projectevolve

Year 3

Legend: Information Technology | Computer Science | Digital Literacy

Unit Title	Email *	Route Planners *	Branching Databases *	Spreadsheets	Coding	Presentations (Microsoft, Apple & Google)	Touch Typing
Lessons	6	5	4	6	6	5	4

Online safety – Delivered throughout the year using Projectevolve

Year 4

	Information Technology	Computer Science	Digital Literacy

Unit Title	Unpacking Hardware & Software *	Animation *	Logo *	Sound Stories	Effective Searching	Coding	Composing Beats	Introduction to AI
Lessons	4	6	4	4	4	6	4	4
Online safety – Delivered throughout the year using Projectevolve								

Year 5

	Information Technology	Computer Science	Digital Literacy

Unit Title	Quizzing *	Databases *	Game Creator *	Spreadsheets	Coding	Word Processing (Microsoft, Apple & Google)	Concept Maps
Lessons	5	4	5	6	6	6	4
Online safety – Delivered throughout the year using Projectevolve							

Year 6

	Information Technology	Computer Science	Digital Literacy

Unit Title	Networks *	Graphing *	Blogging *	Data Detectives	Coding	Introduction to Python	Spreadsheets (Microsoft, Apple & Google)	3D Modelling
Lessons	4	4	4	4	6	4	6	4
Online safety – Delivered throughout the year using Projectevolve								