

CS-Computer Science (algorithms/coding)
IT-Information technology
DL-Digital Literacy
OLS- Online safety

Tibberton CE First School Computing Curriculum 2026 onwards

Online Safety – Delivered through 2BeSafe – Being Safe in a Digital World

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
LU	Introduction to PM	Creative Computing	Data Explorers	Animated Stories	Coding 1	Technology Around Us
Online Safety – Delivered through 2BeSafe	YR~ self-image and identity YR~ Online relationships	YR~ Online reputation YR~ Online bullying	YR~ Privacy and Security	YR~ Copyright and Ownership	Managing online information	Health and wellbeing Privacy and Security
MU A	Introduction to Purple Mash	Route Explorers	The Internet	Spreadsheets	Coding 2	Making Beats
Online Safety – Delivered through 2BeSafe	Y1~ Self Image and Identity Y1~ Online Relationships	Y1~ Online Reputation Y1~ Online Bullying		Y1~ Managing Online Information Health, Wellbeing and Lifestyle	Y1~ Privacy and Security	Y1~Copy right and Ownership
MU B	Introduction to Purple Mash	The Internet	Questioning	Coding	Presenting Ideas	Creating Pictures
	Coding				Creating & Following Instructions	
Online Safety – Delivered through 2BeSafe	Y2~ Self Image and Identity Y2~ Online Relationships	Y2~ Online Reputation Y2~ Online Bullying	Y2~ Managing Online Information Health, Wellbeing and Lifestyle	Y2~ Privacy and Security Y2~Copy right and Ownership		
UU A	Unpacking Hardware & Software	Route Planners	Effective Searching	Coding (3/4 – See coding breakdown table below)	Presentations (Microsoft, Apple & Google)	Spreadsheets (3)
Online Safety – Delivered through 2BeSafe	Y3~ Self Image and Identity 3	Y3~ Online Relationships 6	Y3~ Online Reputation 3 Y3~ Online Bullying 2	Y3~ Managing Online Information 6	Y3~ Health, Wellbeing and Lifestyle 2	Y3~ Privacy and Security 3 Y3~Copy right and Ownership 1
UU B	Animation (4) 4 Logo (4) 4	Email (3) 6	Branching Databases (3) 4	Coding (3/4 – See coding breakdown table below)	Composing Beats (4) 4	Introduction to AI (4) 4
Online Safety – Delivered through 2BeSafe	Y4~ Self Image and Identity Y4~ Online Relationships	Y4~ Online Reputation Y4~ Online Bullying	Y4~ Managing Online Information	Y4~ Health, Wellbeing and Lifestyle	Y4~ Privacy and Security	Y4~Copy right and Ownership

Year 3/4 (Coding Breakdown)

Coding lessons from both year 3 and 4 have been grouped in cycles of related concepts that support progression in a mixed year class.

YEAR 3 & 4 - CYCLE A						
Title	Using Flowcharts	Using Timers	'if' statements	Coordinates	Code, Test and Debug	Design, Code, Test and Debug
Year and lesson number	Year 3 Lesson 1	Year 3 Lesson 2	Year 4 Lesson 2	Year 4 Lesson 3	Year 3 Lesson 4	Year 4 Lesson 1

YEAR 3 & 4 - CYCLE B						
Title	Using Repeat	Repeat Until and 'if/else' Statements	Number Variables	Design and Make an Interactive scene	Design and Make an Interactive scene	Making a Playable game
Year and lesson number	Year 3 Lesson 3	Year 4 Lesson 4	Year 4 Lesson 5	Year 3 Lesson 5	Year 3 Lesson 6	Year 4 Lesson 6