



Low Furness CE Primary School Computing Long Term Plan



Computer Science, Information Technology, Digital Literacy

Year A						
	Autumn		Spring		Summer	
EYFS	Personal, Social and Emotional	Communication and Language	Physical Development	General Computing Skills	Understanding the World	Expressive Arts and Design
Year 1 and 2	Introduction to PM (1) Creative Computing (1)	Creating Pictures (2)	Spreadsheets (2)	Animated Stories (1)	Coding (1)	Coding (2)
No of lessons	7	5	6	6	6	6
Year 3 and 4	Email (3)	Unpacking Hardware and Software (4) Route Planners (3)	Effective Searching (4)	Coding (3/4)	Presenting ideas (3) – Microsoft, Apple, Google	Spreadsheets (3)
No of lessons	6	9	4	6	5	6
Year 5 and 6	Quizzing (5)	Game Creator (5)	Graphing (6) Spreadsheets (6)	Coding (5/6)	Word Processing (5)	3D Modelling (6)
No of lessons	5	5	10	6	6	4

Online Safety – Delivered throughout the year using 2BeSafe – Being Safe in a Digital World



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Year B						
	Autumn		Spring		Summer	
EYFS	Personal, Social and Emotional	Communication and Language	Physical Development	General Computing Skills	Understanding the World	Expressive Arts and Design
Year 1 and 2	Introduction to PM (1) Route Explorers (2)	The Internet (2)	Data Explorers (1)	Questioning (2) Making Beats (1)	Creating & Following Instructions (1) Presenting Ideas (2)	Technology Around Us (1)
No of lessons	7	4	6	8	7	4
Year 3 and 4	Animation (4)	Logo (4) Branching Databases (3)	Sound Stories (4)	Coding (3/4)	Making Music (4) Touch Typing (3)	Introduction to AI (4)
No of lessons	6	8	4	6	8	4
Year 5 and 6	Networks (6) Databases (5)	Blogging (6) Concept Maps (5)	Coding (5/6)	Introduction to Python (6)	Spreadsheets (5)	Data Detectives (6)
No of lessons	8	8	6	4	6	4
Online Safety – Delivered throughout the year using 2BeSafe – Being Safe in a Digital World						