Lawn Primary School

Computing Curriculum Overview

Purple Mash units taught across Key Stage 1 and Key Stage 2

Computing units are taught each term using **Purple Mash**. Every year group completes a **Coding** unit in the Summer term, and online safety is taught throughout the year through the **2BeSafe** unit during Wellbeing Wednesday. A further **cross-curricular** unit is linked to learning in other subjects.

Year	Autumn		Spring	Summer	Lessons	Cross-curricular
Year 1 KS1	Introduction to Purple Mash 3 lessons	Creative Computing 4 lessons	Creating and Following Instructions 3 lessons	Coding 6 lessons	16	Animated Story Books 5 lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					
Year 2 KS1	Route Explorers 4 lessons	The Internet 4 lessons	Spreadsheets (2.3) 4 lessons	Coding 6 lessons	18	Presenting Ideas 4 lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					
Year 3 LKS2	Route Planners 5 lessons	Emailing 6 lessons	Spreadsheets 6 lessons	Coding 6 lessons	23	Presenting 5 lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					
Year 4 LKS2	Logo 4 lessons	Animation 6 lessons	Introduction to AI 4 lessons	Coding 6 lessons	20	Effective Searching (4.7) 4 lessons – linked into topic lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					
Year 5 UKS2	Game Creator 5 lessons	Quizzing 6 lessons	Spreadsheets (5.3) 6 lessons	Coding 6 lessons	23	Word Processing 8 lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					
Year 6 UKS2	Networks 4 lessons	Graphing 4 lessons	Spreadsheets 5 lessons	Coding 6 lessons	19	Blogging 4 lessons
	Online safety: 2BeSafe unit on Purple Mash during Wellbeing Wednesday					

Key: Digital literacy · Computing science · Information technology · Lessons = total for the termly units (Autumn, Spring and Summer)