

ICT AT LAUREL LANE

Whole School Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Computing introduced through continuous provision	Kapow Computing Systems and networks 1: Using a computer	Kapow Programming 1: All about instructions	Kapow Computing Systems and Networks 2: Exploring hardware	Kapow Programming 2: Programming Bee-Bots	Kapow Data Handling: Introduction to data
Year 1	Introduction to PM & Creative Computing 1 Online Safety- Kapow	Data Explorers & Creating & Following Instructions L1 1 Online Safety- Kapow	Creating & Following Instructions L2-3 & Animated Stories L1-4 1 Online Safety- Kapow	Animated Stories L5-6 & Coding L1-3 1 Online Safety- Kapow	Coding L4-6 & Technology around us 1 Online Safety- Kapow	Making Beats 1 Online Safety- Kapow
Year 2	Creating Pictures & Making Music L1-2 1 Online Safety- Kapow	Making Music L3 & Spreadsheets 1 Online Safety- Kapow	Route Explorers & Questioning L-2 1 Online Safety- Kapow	Questioning L3-4 & Coding L1-3 1 Online Safety- Kapow	Coding 4-6 & Presenting Ideas 1 Online Safety- Kapow	The Internet 1 Online Safety- Kapow
Year 3	Touch Typing & Email L1-3 1 Online Safety- Kapow	Email L4-6 & Route Planner L1-4 1 Online Safety- Kapow	Route Planner L5 & Spreadsheets L1 1 Online Safety- Kapow	Spreadsheets L2-5 1 Online Safety- Kapow:	Coding & Presentations L1 1 Online Safety- Kapow	Presentations L2-5 & Branching Databases
Year 4	Animation & Unpacking hardware & software L1 1 Online Safety- Kapow	Unpacking hardware & software L2-4 & Sound Stories 1 Online Safety- Kapow	Logo & Effective Searching L1-2 1 Online Safety- Kapow	Effective Searching L3-4 & Coding L1-3 1 Online Safety- Kapow	Coding L4-6 & Composing Beats 1 Online Safety- Kapow	Introduction to AI 1 Online Safety- Kapow
Year 5	Quizzing & Databases L-2 1 Online Safety- Kapow	Databases 3-4 & Game Creator 1 Online Safety- Kapow	Spreadsheets 1 Online Safety- Kapow	Coding 1 Online Safety- Kapow	Word Processing 1 Online Safety- Kapow	Concept Maps 1 Online Safety- Kapow
Year 6	Blogging & Networks L1-3 1 Online Safety- Kapow	Networks L4 & Graphing 1 Online Safety- Kapow	Data Detectives & Coding L1-2 1 Online Safety- Kapow	Coding 3-6 & 3D Modelling L1-2 1 Online Safety- Kapow	3D Modelling L3-4 & Spreadsheets L1-5 1 Online Safety- Kapow	Spreadsheets L6 & Introduction to Python 1 Online Safety- Kapow

