



ESSA PRIMARY SCHOOL

Computing Curriculum Overview 2023-2024

AUTUMN 1						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Mouse and Trackpad Skills (information Technology) Unit 1	Online Safety and Exploring Purple Mash (DL) Unit 1	Coding (CS) Unit 1	Coding (IT) Unit 1	Coding (CS) Unit 1	Coding (CS) Unit 1	Coding (CS) Unit 1
Technology All Around Us (Digital Literacy) Unit 1			Online Safety (DL) Unit 2	Online Safety (DL) Unit 2	Online Safety (DL) Unit 2	Online Safety (DL) Unit 2
AUTUMN 2						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Keyboard Skills (Information Technology) Unit 1	Grouping and Sorting (CS) Unit 2	Online Safety (DL) Unit 1	Spreadsheets (IT) Unit 1	Spreadsheets (IT) Unit 1	Databases (IT) Unit 1	Blogging (IT) Unit 1
Hardware (Digital Literacy) Unit 1	Pictograms (IT) Unit 2	Spreadsheets (IT) Unit 2	Touch Typing (IT) Unit 2			
SPRING 1						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Drawing Skills (IT) Unit 1	Lego Builders (CS) Unit 2	Questioning (IT) Unit 1	Email (inc email safety) (IT) Unit 1	Writing for Different Audiences (IT) Unit 1	Game Creator (CS) Unit 1	Text Adventures (CS) Unit 1
Safety and Privacy (DL) Unit 2	Maze Explorers (CS) Unit 2				3D Modelling (IT) Unit 2	Networks (CS) Unit 2

SPRING 2						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Robots (CS) Unit 1	Animated Story Books (IT) Unit 1	Effective Searching (DL) Unit 1	Branching Databases (IT) Unit 1	Logo (CS) Unit 1	Concept Maps (IT) Unit 1	Quizzing (IT) Unit 1
Quizzes (DL) Unit 2						
SUMMER 1						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Sounds (DL) Unit 1	Coding (CS) Unit 1	Creating Pictures (IT) Unit 1	Simulations (IT) Unit 1	Animation (IT) Unit 1	Word Processing (IT) Unit 1	Understanding Binary (CS) Unit 1
Using Purple Mash with an Individual Login (IT) Unit 2			Graphing (IT) Unit 2	Effective Searching (IT) Unit 2		
SUMMER 2						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Photography Unit 1	Spreadsheets (IT) Unit 1	Making Music (IT) Unit 1	Presenting (IT) Unit 1	Hardware Investigators (CS) Unit 1	External Devices (CS) Unit 1	Spreadsheets (IT) Unit 1
	Technology Outside School (DL) Unit 2	Presenting Ideas (IT) Unit 2		Making Music (IT) Unit 2		