



Computing Long Term Plan

2025-2026																													
Year 1						Year 2						Year 3 / 4						Year 5						Year 6					
A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2
1.1 Onlin e safety	1.8 Sprea dshee ts 1.7 Codin g	1.6 Anim ated Story Book s	1.9 Tech nolo gy Outsi de of Scho ol	1.2 Group ing and Sortin g 1.3 Pictog rams	1.4 Lego Builde rs 1.5M aze Explor ers	2.2 Onlin e safety 2.5 Effect ive searc hing	2.1 Codin g	2.3 Sprea dshee ts	2.4 Quest ioning	2.6 Creati ng pictur es	2.7 Makin g music 2.8 Prese nting ideas	3.2 Onlin e safety & 3.3 Sprea dshee ts	3.4 Touch typin g	3.5 Email	3.6 Branc hing Datab ases & 3.7 Simul ations	3.9 Prese nting (MS Powe rPoint desk op versio n)	3.9 Prese nting (Googl e slides online versio n)	5.2 Onlin e Safet y	5.3 Sprea dshee ts	5.6 3D Modell ing	5.7 Conc ept Map s	5.8 Word Proce ssing	5.9 Micro :bits	6.2 Onlin e Safet y	6.6 Netw orks	6.3 Sprea dshee ts	6.7 Quiz zing	6.8 Text Adven tures	
2026-2027																													
Year 1						Year 2						Year 3 / 4						Year 4 / 5						Year 6					
A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2	A u t u m n 1	A u t u m n 2	S p r i n g 1	S p r i n g 2	S u m m e r 1	S u m m e r 2
Intro ducti on to Purpl e Mash / Creati ve e Comp uting	Data Explor ers	Creat ing and Follo wing Instr uctio ns / Tech nolog y arou nd us	Anim ated Stori es	Codin g	Makin g Beats	Intro ducti on to Purpl e Mash	Route Explor ers	The Intern et	Quest ionnin g	Prese nting Ideas	Creati ng Pictur es	Route Plann ers	Email, Intro ducti on to Purpl e Mash email	Codin g	Prese ntatio ns with Micro soft, Googl e and Apple	Micro bits	Effecti ve searc hing, Sprea dshee ts	Quizzi ng	Datab ases	Codin g	Gam e Crea tor	Micro bits	Word Proce ssing	Onlin e Safet y	Netw orks	Graph ing	Data base s	Codin g	Micro bits