



Purple Mash Vocabulary Progression – Computing



Online Safety

Year 1	Year 2	Year 3	Year 4
Alert	Attachment	Blog	AdFly
Avatar	Digital Footprint	Password	Attachment
Button	Email	Personal Information	Citation
Device	Filter	Private Information	Cookies
File Name	Internet	Internet	Copyright
Icon	Personal Information	Reputable Source	Digital Footprint
Log in	Private Information	Spoof	Malware
Log out	Search	Reliable Source	Phishing
Menu	Secure		Plagiarism
Notification	Sharing	Vlog	Ransomware
Password		Website	Spam
Private			Virus
			Watermark

Coding

Year 1	Year 2	Year 3	Year 4
Action	Action	Action	Action
Algorithm	Algorithm	Alert	Alert
Code	Bug	Algorithm	Algorithm
Command	Button	Bug	Button
Computer	Click Events	Button	Command
Debugging	Collision Detection	Click Event	Debugging
Direction	Command	Collision Detection Event	Execute
Event	Debugging	Command	Event
Execute	Event	Debugging	'If' Statement
Program	Execute	Event	'If/Else'
Route	Interaction	Input	Input
Unit	Interval	Interval	Nest
	Object	Nesting	Object
	Output	Object	Prompt
	Properties	Properties	Repeat Until
	Run	Repeat	Run
		Run	Properties

		Sequence	Selection
			Sequence
			Variable

Data Handling			
Year 1	Year 2	Year 3	Year 4
Button	Block Graph	Bar Graph	Average
Cell	Cell	Cell Address	Column
Clip-art	Column	Columns	Formula
Column	Copy	Pie Chart	Data
Count tool	Count Tool	Spreadsheet	Format Cell
Criteria	Drag	Spin Tool	Line Graph
Data	Label	Table	Row
Group	Row	Binary Tree	
Pictogram	Table	Data	
Row	Binary Tree	Debugging	
Sort	Database	Column	
Spreadsheet	Field	Data	

Value	Pictogram	Graph	
	Record	Row	
	Sort	Sorting	

Digital Literacy			
Year 1	Year 2	Year 3	Year 4
Computer	Digital Footprint	Keys	Format
Technology	Domain	Posture	Font
	Internet	Space Bar	Reliability
	Network	Typing	Results Page
	Search Engine	Address Book	Search Engine
	Web Address	Attachment	Internet
	Web Page	BCC	
	World Wide Web	CC	
	Website	Compose	
		Email	

		Inbox	
		Password	
		Draft	
		Trusted Contact	

Creative			
Year 1	Year 2	Year 3	Year 4
Animation	Fill	Analysis	Animation
Background	Sound Effect	Decision	FPS
Clip-art Gallery	Soundtrack	Evaluation	Frame
E-book	E-book	Modelling	Onion Skimming
Edit	Node	Simulation	Pause
Font	Presentation		Stop Motion
Sound Effect			
Text			