E-SAFETY										
EYFS Year 1		Year 1	Yea		r 2		Year 3 and Year 4		Year 5 and Year 6	
Choices Internet Website		Rules Online Private information Email		Appropriate/inappropriate sites Cyber-bullying Digital footprint Keyword searching		S	Secure passwords Report abuse button Gaming Blogs		Responsible online communication Informed choices Virus threats Blogs Messaging	
PROGRAMMING A	A AND B									
EYFS	Year 1	Year 2			Year 3		ar 4	Year 5		Year 6
Equipment Buttons Movement Robots Patterns Program COMPUTING NETWORKS		Forward Backward Right-angle turn Algorithm Sequence Debug Predict			Sequence instructions Sequence debugging Test + improve Logo commands Sequence programming	Type + edit logo commands Sensors Open-ended problems Bugs in programs Complex programming		Explore proces Refine proces Variable Hardware + s control Change input Different out Articulate sol Commands	dures oftware s puts	Predicting outputs Plan, program, test & review a program Program writing Control mimics + devices Sensors Measure input Create variables Link errors
EYFS	Year 1	Y	'ear 2		Year 3	Year	r 4	Year 5		Year 6
Screen Mouse Images Keyboard Paint	Videos Camera si Sounds Image bai Word bar Space bar	tills To A nk D Ir	raint effects femplates conimation focuments index finger typing finter/return faps lock fackspace		Multimedia Presentations Alignment Brush size Repeats Reflections Green screening Amend Copy Paste	Spec Phot Keyk Bulle Spel	ating + modifying cific purpose to modifying board shortcuts et points Il check structive feedback	Online sharing Multimedia ef Multimedia modification Transitions Hyperlinks Editing tools Refining Online sharing	fects	Appropriate online tools Audience Atmosphere Structure Copyright Information collection HTML code Storing

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Technology Share Create Internet	Purpose Online tools Communicate	Information sources Communication Purposes Website content	School network Devices Computer parts Collaborate Appropriate online communication Search tools Appropriate websites Owner	Different networks Information collection Reliability Owners	Computing devices Internet parts Collaboration Responsibility Searching strategies Webpages	Information movement Connecting devices Different audiences Research strategies Search result rankings Acknowledge resources
CREATING MEDIA						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Collect Set of photos Count Organise	Photographs Video Sound Data Pictogram Digitally	Capturing moments Magnified images Questions Data collection Graphs Charts Save Retrieve	Questioning Database Construct Contribute Recording data Data logger Present data	Database creation Database searches Inaccurate data	Spreadsheets Complex searches (and/or:) Problem solving Present answers Analyse information Question data Interpret	Generate Process Interpret Store Present information Plausibility Appropriate data tool Interrogate Investigations