**COMPUTING PROGRESSION – FS to KS2**

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|  | Digital LiteracyE-Safety | Digital LiteracySave work | Digital Literacy | Information Technology | Computer Science |
| FS | Check with an adult: when & what can use digitally, downloading digital content, if see something not sure about | Can access own tray on Purple Mash, can open Apps as directed in lesson | Activities to support EYFS Profile: ELG15 Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes | curriculum activities – Complete activities to accomplish a task / support learning in EYFS profile – Mini Mash, 2Paint, 2Count, Maths City etc |  | BeebotsScratch Junior introduction |
| KS1 | Build on FS learnings: passwords & usernames, who to report concerns to, why are parental controls important?, implications of online sharing, online behaviour – acceptable and unacceptable | Save own work in my work folder on Purple Mash – begin to know how to access G Drive & open folders (by end KS1) | Old & New TechnologiesUses of technology in the wider world | Creating & editing pictures2 Count2 Sequence2 Create a story |  | BeebotsScratch Junior – create own animationsPurple Mash 2GO |
| LKS2 | Build on KS1 learnings; Passwords, usernames, personal details, safe searching, appropriate & inappropriate content, online sharing, privacy settings, several ways to report concerns. Begin to use email to respond to requests being critical about content | Start to retrieve, open and save own work – understand and be able to use different folders to save work |  | Simple Searching on the internetAdd images to a document | Cross curriculum activities – Create documents in other subjects to accomplish a task / support learning – Word, PPT, 2Publish, Excel, 2Calculate, 2Graph, Databases (2Investigate) and also in UKS2 2Blog, 2Email Smart Notebook | Uses of the internetParts of a computerWhat is the internetOnline developments ScratchPurple Mash LOGO |
| UKS2 | Build on LKS2 learnings; End of KS2 have secure knowledge of common online safety rules, can demonstrate safe & respectful use of a different technologies, critically appraise content, recognise value in preserving online safety, know how to report concerns | Confidently navigate school folders to retrieve work and starting to understand ‘the Cloud’ and how work can be saved and retrieved from it |  | Word SkillsPPT SkillsSpreadsheetsBlogsDatabasesInteractive StoriesMore complex searching | WAN/LAN & Networks Code.orgScratchAnimation |