**COMPUTING PROGRESSION – FS to KS2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Digital Literacy  E-Safety | Digital Literacy  Save 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 |  | Beebots  Scratch 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 Technologies  Uses of technology in the wider world | Creating & editing pictures  2 Count  2 Sequence  2 Create a story |  | Beebots  Scratch Junior – create own animations  Purple 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 internet  Add 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 internet  Parts of a computer  What is the internet  Online developments  Scratch  Purple 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 Skills  PPT Skills  Spreadsheets  Blogs  Databases  Interactive Stories  More complex searching | WAN/LAN & Networks  Code.org  Scratch  Animation |