Uplands Computing Progression of Skills 2021-2022

ONLINE SAFETY

National Curriculum Objectives • **Co2/1.4** Understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration. • **Co2/1.5** Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. **Co2/1.7** Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about • content and contact. Prior Learning (Year 2) Vocabulary Apps & Links • **Co2/1.5** recognise common uses of information technology Project Evolve -Online beyond school -Offline Jigsaw • Co2/1.6 use technology safely and respectfully, keeping -Information personal information private; identify where to go for help and -Shared support when they have concerns about material on the internet -Old Information or other online -Protect technologies -Consent -Search -Share -Search Engine -Child Friendly -Trustworthy -Accurate -Real Life -Reputation -Opinion -Digital Personality -Online Reputation -Protect - Anonymity

Progression of Skills

Online Reputation						
Year 2	Year 3	Year 4	Year 5	Year 6		
Knowledge:	Knowledge:	Knowledge:	Knowledge:	Knowledge:		
 -I know how to find information online. - I understand that my information can stay online for a very long time. - I know how anyone's online information could be seen by others. - I know who to talk to if something has been put online without consent or if it is incorrect. - I know what is ok to share and what isn't. 	 -I understand that I should check the images, news and video results as well as the regular search result. - I understand what 'personal' information is. -I know that I must always ask before I share information about others online. 	- I understand that others may search my name online to find information about me -I know that not all information about me online may have been posted online by me.	-I understand that the information I find may not be accurate. -I understand that people may make judgements against others on the information that they find.	 I know what an online reputation is. I understand that people may do an online search to find out information about me. I know that the information that people find about me will allow them to form an opinion about me. 		
Skills:	Skills:	Skills:	Skills:	Skills:		
-I can explain how information	-I can use a search engine to	- I can describe how people	-I can use a search engine to	- I can explain the ways in		
put online about someone can	find information about me and	may alter information or put	search for information about	which anyone can develop a		
last for a long time.	my family.	untrue information about me	other people and present that	positive online reputation.		
 I can find information online 	-I can use " " to narrow my	online with or without my	information for others to read.	- I can explain strategies		
that is older than I am.	search.	knowledge.	- I can search for information	anyone can use to protect their		
- I can describe how anyone's	- I can give examples of what	- I can describe how to find out	about an individual online and	'digital personality' and online		
online information can be seen	anyone may or may not be	information about others by	summarise the information	reputation, including degrees		
by others.	willing to share about	searching online.	found.	of anonymity.		
 I can describe strategies to 	themselves online.		- I can describe ways that	- I can explain what a digital		
			intermetion about anyone	L porconality ic		
protect my online information.	-I can explain the need to be		information about anyone	personality is.		
- I can seek help if I have a	careful before sharing anything		online can be used by others to	I can explain how online		
- I can seek help if I have a worry about something	careful before sharing anything personal.		online can be used by others to make judgments about an	l can explain how online anonymity can protect online		
- I can seek help if I have a worry about something someone else has put online	careful before sharing anything personal. - I can name 3 different places		online can be used by others to make judgments about an individual and why these may	I can explain how online		
- I can seek help if I have a worry about something	careful before sharing anything personal.		online can be used by others to make judgments about an	l can explain how online anonymity can protect online		

worried about something a		
friend has shared online.		