Progression of Computing Knowledge and Skills

Strand: Digital Literacy

Digital Literacy	use technology safely and responsibly; recognise acceptable/unacceptable behaviour; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies			
KS1	Recognise common uses of information technology beyond school			
KS2	Use technology safely and respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact			
	a second seco			
	Be discerning in evaluating digital content			



EYFS	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6		
Technology and Internet Safety								
• Recognising that a range of technology is used in places such as homes and schools	 Logging in and out and saving work on their own account Understand the 	• Understanding that personal information should not be shared on the internet.	• Learning to be a responsible digital citizen; understanding their responsibilities to treat others	 Recognising what appropriate behaviour is when collaborating with others online 	 Learning about how permissions work and how to change them Identifying possible 	• Understanding the importance of secure passwords and how to create them, along with two-step		
 Learning to log in and log out 	importance of a password	 Learning how to be respectful to others when sharing content 	respectfully and recognising when digital behaviour is	 Recognising that information on the Internet might not be 	issues with online communication	authenticationUsing search engines		
• When using the internet alongside an adult, or	• When using the internet to search for images, learning what	online.	unkind Learning about 	true or correct and that some sources are more trustworthy than	• Considering the effects of screen-time on physical and mental	safely and effectivelyRecognising that		
independently, learning what to do if they come across something that	to do if they come across something online that worries them or makes them		cyberbullyingLearning that not all emails are genuine,	others Learning about different forms of 	 wellbeing Learning about online bullying and 	updated software can help to prevent data corruption and hacking		
worries them or makes them feel uncomfortable	feel uncomfortable		recognising when an email might be fake and what to do about it	advertising on the internet.	where to seek advice	 Considering their digital footprint and online reputation and 		

Recognising when		future implications
someone has been	 Learning that not all 	they may have
unkind online	information on the	
	internet is factual	 Learning about how
Learning some top		to collect evidence and
tips for staying safe	 Understanding who 	report online bullying
online	personal information	concerns
	should/ should not be	
 Understanding how 	shared with	
we 'share' information		
on the internet		