



**Prior Learning:** Year 3 children will know the meaning of the acronym SMART with a heart as they begin to learn how to use technology safely, respectfully and responsibly; recognising acceptable/unacceptable behaviour. They will also know a range of ways to report concerns about content and contact.

### Key Computing Knowledge:

- Understand the meaning of 'internet sharp' and learn how to practise this knowing what kind of information to put online to your online reputation. This includes not sharing personal information such as addresses or locations where you might be to a public domain.
- Understand that 'internet alert' means being able to work out whether things we see online are true.
- Recognise phishing emails and scams that try to trick us into giving personal information and bank details.
- Know how to make strong passwords to secure our information online. This includes not using guessable information or commonly used passwords (E.g. password) and using a mix of upper and lowercase letters, symbols or numbers for letters.
- Understand how to use a 2-step verification process to further protect personal information using privacy settings.
- Know ways in which we can be 'kind' to others online, discussing issues such as cyber bullying and exploring how this might make us, or others, feel sad, lonely and intimidated.
- Know what to do if you experience cyber bullying - report them, block them, tell someone.
- Know that need to have appropriate permission for use of images of friends or those they have found online.



Resources		Key Computing Vocabulary			
• Be Internet Legends Resources	<b>Positive</b>	Constructive and optimistic	<b>Negative</b>	Not desirable or positive	
	<b>Public</b>	Done in open view (can be seen by many people)	<b>Private</b>	For the use of one person or small group	
	<b>Digital Footprint</b>	The information about a particular person that exists on the Internet as a result of their online activity	<b>Personal Information</b>	Information that can identify an individual	
	<b>Settings</b>	A method for a computer user to customise their computer	<b>Unreliable</b>	Something that can't be trusted	
	<b>Fraud</b>	Pretending to be or do something that you aren't or haven't	<b>Scam</b>	A dishonest scheme	
	<b>Phishing</b>	Sending fake emails to try and get personal information from receivers	<b>Malware</b>	any software intentionally designed to cause damage to a computer or computer network	
	<b>Trustworthy</b>	Something that can be relied upon as honest	<b>Verifiable</b>	Able to be checked to be true	
	<b>Firewall</b>	Something that protects a network from unauthorised access	<b>Personal Boundaries</b>	Guidelines, rules or limits that a person creates to identify reasonable and safe ways for other people to behave towards them	
<b>Encrypted</b>	The method by which information is converted into secret code that hides the information's true meaning				

Computing Outcomes	Cross Curricular Links
<ul style="list-style-type: none"> <li>Children will give a presentation summarising what they have learnt about internet safety supported by resources they have made over the course of the half-term. These will be shared on the school website.</li> </ul>	<ul style="list-style-type: none"> <li>Internet safety will allow children to access the computing curriculum safely</li> <li>Internet safety will allow children to understand how to research to enhance their cross-curricular learning in a safe manner</li> </ul>

Linked documents: [Class Overview](#), [Computing Whole School Progression document](#) and [Class Medium Term Planning](#).

