

## Online Safety Computing Curriculum Map



These lessons are planned using both Project Evolve and the SCARF PSHE curriculum

	Self-image & identity	Online Relationships	Online Reputation	Online Bullying	Managing Online Information	Health, Well-Being & Lifestyle	Privacy & Security	Copyright & Ownership
<b>EYFS</b>	<p>I can recognise that I can say ‘no’, ‘please stop’, ‘I’ll tell’, ‘I’ll ask’ to somebody who asks me to do something that makes me feel sad, embarrassed or upset.</p> <p>I can explain how this could be either in real life or online.</p>	<p>I can recognise some ways in which the internet can be used to communicate.</p> <p>I can give examples of how (I might) use this technology to communicate with people I know.</p>	<p>I can identify ways that I can put information on the internet.</p>	<p>I can describe ways that some people can be unkind online.</p> <p>I can offer examples of how this can make others feel.</p>	<p>I can talk about how I can use the internet to find things out.</p> <p>I can identify devices I could use to access information on the internet.</p> <p>I can give simple examples of how to find information (e.g. search engine, voice activated searching)</p>	<p>I can identify rules that help keep us safe and healthy in and beyond the home when using technology.</p> <p>I can give some simple examples.</p>	<p>I can identify some simple examples of my personal information (e.g. name, address, birthday, age, location)</p> <p>I can describe the people I can trust and can share this with; I can explain why I can trust them.</p>	<p>I know that the work I create belongs to me.</p> <p>I can name my work so that others know it belongs to me.</p>
<b>Year 1</b>	<p>I can recognise that there may be people online who could make me feel sad, embarrassed or upset.</p> <p>If something happens that makes me feel sad, worried, uncomfortable or frightened I can give examples of when and how to speak to an adult I can trust.</p>	<p>I can use the internet with adult support to communicate with people I know.</p> <p>I can explain why it is important to be considerate and kind to people online.</p>	<p>I can recognise that information can stay online and could be copied.</p> <p>I can describe what information I should not put online without asking a trusted adult first.</p>	<p>I can describe how to behave online in ways that do not upset others and can give examples.</p>	<p>I can use the internet to find things out.</p> <p>I can use simple keywords in search engines.</p> <p>I can describe and demonstrate how to get help from a trusted adult or helpline if I find content that makes me feel sad, uncomfortable, worried or frightened.</p>	<p>I can explain rules to keep us safe when we are using technology both in and beyond home.</p> <p>I can give examples of some of these rules.</p>	<p>I can recognise more detailed examples of information that is personal to me (e.g. where I live, my family’s names, where I go to school).</p> <p>I can explain why I should always ask a trusted adult before I share any information about myself online.</p> <p>I can explain why passwords can be used to protect information and devices.</p>	<p>I can explain why the work I create using technology belongs to me.</p> <p>I can say why it belongs to me (e.g. “It is my idea” / “I designed it”)</p> <p>I can save my work so that others know it belongs to me (e.g. filename, name on content)</p>
<b>Year 2</b>	<p>I can explain how other people’s identities online can be different to their identity in real life.</p> <p>I can describe ways in which people might make themselves look different online.</p> <p>I can give examples of online issues that might make me feel sad, worried, uncomfortable or frightened. I can give examples of how I might get help.</p>	<p>I can use the internet to communicate with people I don’t know well (e.g. email a penpal in another school/country).</p> <p>I can give examples of how I might use technology to communicate with others I don’t know well.</p>	<p>I can explain how information put online about me can last for a long time.</p> <p>I know who to talk to if I think someone has made a mistake about putting something online.</p>	<p>I can give examples of bullying behaviour and how it could look online.</p> <p>I understand how bullying can make someone feel.</p> <p>I can talk about how someone can/would get help about being bullied online or offline.</p>	<p>I can use keywords in search engines.</p> <p>I can demonstrate how to navigate a simple webpage to get information I need (e.g. home, forward, back buttons; links, tabs and sections)</p> <p>I can explain what voice activated searching is and how it might be used (e.g. Alexa, Google Now, Siri).</p> <p>I can explain the difference between things that are imaginary, ‘made up’, or ‘make believe’ and things that are ‘true’ or ‘real’.</p> <p>I can explain why some information I find online may not be true.</p>	<p>I can explain simple guidance for using technology in different environments and settings.</p> <p>I can say how those rules/guides can help me.</p>	<p>I can describe and explain some rules for keeping my information private.</p> <p>I can explain what passwords are and can use passwords for my accounts and devices.</p> <p>I can explain how many devices in my home could be connected to the internet and can list some of those devices.</p>	<p>I can describe why other people’s work belongs to them.</p> <p>I can recognise that content on the internet may belong to other people.</p>
<b>Year 3</b>	<p>I can explain what is meant by the term ‘identity’.</p> <p>I can explain how I can represent myself in different ways online.</p> <p>I can explain ways in which and why I might change my identity online depending on what I am doing online.</p>	<p>I can describe ways people who have similar likes and interests can get together online.</p> <p>I can explain some risks of communicating online with others I don’t know well.</p> <p>I can explain what it means to ‘know someone’ online and why this may be different from knowing them in real life.</p> <p>I can explain why I should be careful who I trust online and what information I trust them with.</p> <p>I can explain what is meant by ‘trusting someone online’ and I can explain why this is different to ‘liking someone online’</p>	<p>I can explain how to search for information about others online.</p> <p>I can recognise I need to be careful before I share anything about myself or others online.</p> <p>I know who I should ask if I am not sure if I should put something online.</p>	<p>I can explain what bullying is and can describe how people may bully others.</p> <p>I can describe rules about how to behave online and how I follow them.</p>	<p>I can use key phrases in search engines.</p> <p>I can explain the difference between a belief, an opinion and a fact.</p>	<p>I can explain why spending too much time using technology can sometimes have a negative impact on me; I can give some examples of activities where it is easy to spend a lot of time engaged (e.g. games, films, videos).</p>	<p>I can give reasons why I should only share information with people I choose to and can trust. I can explain that if I am not sure or feel pressured I should ask a trusted adult.</p> <p>I can understand and can give reasons why passwords are important.</p> <p>I can describe simple strategies for creating and keeping passwords private.</p> <p>I can describe how connected devices can collect and share my information with others.</p>	<p>I can explain why copying someone else’s work from the internet without permission can cause problems.</p> <p>I can give examples of what these problems might be.</p>

		I can explain why I can take back my trust in someone or something if I feel nervous, uncomfortable or worried.						
<b>Year 4</b>	<p>I can explain how my online identity can be different to the identity I present in real life.</p> <p>Knowing this, I can describe the right decisions about how I interact with others and how others perceive me.</p>	<p>I can give examples of how to be respectful to others online.</p>	<p>I can describe how others can find out information about me by looking online.</p> <p>I can explain ways that some of the information about me online could have been created, copied or shared by others.</p>	<p>I can describe ways people can be bullied through a range of media (e.g. image, video, text, chat).</p> <p>I can identify some online technologies where bullying might take place.</p> <p>I can explain why I need to think carefully about how content I post might affect others, their feelings and how it may affect how others feel about them (their reputation).</p>	<p>I can describe how I can search for information within a wide group of technologies (e.g. social media, image sites, video sites).</p> <p>I can describe some of the methods used to encourage people to buy things online (e.g. advertising offers; in-app purchases; pop-ups) and can recognise some of these when they appear.</p> <p>I can explain that some people I ‘meet online’ may be computer programmes pretending to be real people.</p>	<p>I can explain how using technology can distract me from other things I might do or should be doing.</p> <p>I can identify times or situations when I might need to limit the amount of time I use technology and suggest strategies to help me with this.</p>	<p>I can explain what a strong password is and describe strategies for keeping my personal information private, depending on context.</p> <p>I can explain that internet use is never fully private and is monitored e.g. adult supervision.</p>	<p>When searching on the internet for content to use, I can explain why I need to consider who owns it and whether I have the right to reuse it.</p> <p>I can give some simple examples.</p>
<b>Year 5</b>	<p>I can explain how identity online can be copied, modified or altered.</p> <p>I can demonstrate responsible choices about my online identity; depending on context.</p>	<p>I can explain that there are some people who I communicate with online who may want to do me or my friends harm. I can recognise that this is not my/our fault.</p> <p>I can make positive contributions and be part of online communities.</p> <p>I can describe some of the communities in which I am involved and describe how I collaborate with others positively.</p>	<p>I can search for information about an individual online and create a summary report of the information I find.</p> <p>I can describe ways that information about people online can be used by others to make judgements about an individual.</p>	<p>I can recognise when someone is upset, hurt or angry online.</p> <p>I can describe how to get help for someone that is being bullied online and assess when I need to do or say something or tell someone.</p> <p>I can explain how I would report online bullying on the apps and platforms that I use.</p> <p>I can describe the helpline services who can support me and what I would say and do if I needed their help e.g. Childline.</p> <p>I can explain how to block abusive users.</p>	<p>I can explain what is meant by ‘being sceptical’. I can give some examples of when and why it is important to be sceptical.</p> <p>I can explain what is meant by a hoax. I can explain why I need to think carefully before I forward anything online.</p> <p>I can explain why some information I find online may not be honest, accurate or legal.</p> <p>I can explain why information that is on a large number of sites may still be inaccurate or untrue. I can assess how this might happen (accident or on purpose)</p>	<p>I can describe ways technology can affect healthy sleep and can describe some of the issues.</p> <p>I can describe some strategies, tips or advice to promote healthy sleep with regards to technology.</p>	<p>I can create and use strong and secure passwords.</p> <p>I can explain how many free apps or services may read and share my private information (e.g. friends, contacts, likes, images, videos, voice messages, geolocation) with others.</p> <p>I can explain how and why some apps may request or take payment for additional content (e.g. in-app purchases) and explain why I should seek permission from a trusted adult before purchasing.</p>	<p>I can assess and justify when it is acceptable to use the work of others.</p> <p>I can give examples of content that is permitted to be reused.</p>
<b>Year 6</b>	<p>I can describe ways in which the media can shape ideas about gender.</p> <p>I can identify messages about gender roles and make judgements based on them.</p> <p>I can challenge and explain why it is important to reject inappropriate messages about gender online.</p> <p>I can describe issues online that might make me or others feel sad, worried, uncomfortable or frightened. I know and can give examples of how I might get help, both on and offline.</p> <p>I can explain why I should keep asking until I get the help I need.</p>	<p>I can explain how sharing something online may have an impact either positively or negatively</p> <p>I can describe how things shared privately online can have unintended consequences for others e.g. screen grab.</p> <p>I can explain that taking/sharing inappropriate images of someone may have an impact for the sharer and others; and who can help if someone is worried about this.</p>	<p>I can explain how I am developing an online reputation which will allow other people to form an opinion of me.</p> <p>I can describe some simple ways that help build a positive online reputation.</p>	<p>I can describe how to capture bullying content as evidence (e.g. screen grab, URL, profile) to share with others who can help me.</p> <p>I can explain how someone could report online bullying in different contexts.</p>	<p>I can explain how search engines work and how results are selected and ranked.</p> <p>I can demonstrate the strategies I would apply to be discerning in evaluating digital content.</p> <p>I can describe how some online information can be opinion and can offer examples.</p> <p>I can define the terms ‘influence’, ‘manipulation’ and ‘persuasion’ and explain how I might encounter these online e.g. advertising and ad-targeting.</p> <p>I can explain how and why some people may present opinions as facts.</p> <p>I can demonstrate strategies to enable me to analyse and evaluate the validity of facts and I can explain why using these strategies are important.</p> <p>I can identify and flag inappropriate content.</p>	<p>I recognise and can discuss the pressures that technology can place on someone and how/when they could manage this.</p> <p>I can recognise features of persuasive design and how they are used to keep users engaged (current and future use)</p> <p>I can assess and action different strategies to limit the impact of technology on my health (e.g. night-shift mode, regular breaks, correct posture, sleep, diet and exercise).</p>	<p>I can describe effective strategies for managing those passwords. I know what to do if my password is lost or stolen.</p> <p>I can describe ways in which some online content targets people to gain money or information illegally;</p> <p>I can describe strategies to help me identify such content (e.g. scams, phishing).</p>	<p>I can demonstrate the use of search tools to find and access online content which can be reused by others.</p> <p>I can demonstrate how to make references to and acknowledge sources I have used from the internet.</p>