



St Mary and St Joseph's RC Primary School
Computing Map

	Year 3	Year 4	Year 5	Year 6
Digital Literacy	<p>Skills</p> <p>Know that people can use the information they put online and how to keep their personal information private.</p> <p>Know what to do if they feel uncomfortable when communicating online</p> <p>Explain how theirs and others feelings can be hurt by what is said or written online</p> <p>Can explain what it means to 'know someone' online and why it might be different from real life</p> <p>Identify how they should behave online</p> <p>Recognise cyberbullying and a safe person to go to if they come across it.</p> <p>Know why and create a strong password.</p> <p>Know what privacy settings are</p> <p>Know how to safely send and receive email.</p> <p>Identify online communities they are part of and the positives and negatives</p> <p>Contributed to a class blog on online safety</p> <p>To know that some websites are 'spoof' websites and how to check if the information on them is correct.</p> <p>Introduce the term 'Fake News'</p> <p>Can explain the term 'identity'</p> <p>Can explain ways in which and why change identity online (eg Gaming, using an avatar)</p> <p>Can give examples of technology-specific forms of communication (eg emogis, acronyms, text-speak)</p> <p>Use search technologies effectively and know how word order affects search results</p> <p>Know how the internet can help us communicate</p> <p>Use a website to search for information and how to bookmark pages</p> <p>Explore how companies use websites to promote products</p> <p>Identify adverts online</p> <p>Can explain why spending too much time using technology can have a negative impact (Rocks, Rumbles Relics)</p>	<p>Define cyber-bullying</p> <p>Know how to respond to a hurtful message or comment online</p> <p>Can access a trusted search engine</p> <p>Know what plagiarism is</p> <p>Explain what digital citizenship is</p> <p>Can explain to others how to stay safe online</p> <p>Know which information to keep private online</p> <p>Know that different search terms give different results</p> <p>Know that different security symbols such as a padlock protect their identity online</p> <p>Know the meaning of 'phishing' and are aware of the existence of scam websites</p> <p>Can explain what a digital footprint is and how it relates to identity theft</p> <p>Know what malware is and what a computer virus is</p> <p>Know why it is important to balance between being active and digital activities</p> <p>Can give reasons for limiting screen time (I am Warrior)</p>	<p>Can identify a dangerous spam email</p> <p>Understand why they should cite a source</p> <p>Can create multiple strong passwords using a set of rules.</p> <p>Know that not everything they see online is true</p> <p>Explain how to stay safe online using the SMART rules as guidance</p> <p>Can identify unsafe online behavior</p> <p>Know the advantages, disadvantages ,permissions and purposes of altering an image / photograph digitally and the reasons for this</p> <p>To know how to cite all sources when researching and explain the importance of this (Stargazers)</p>	<p>Can say what bullying and cyberbullying are</p> <p>Know how to deal with cyberbullying</p> <p>Know why they should ask an adult if they are unsure</p> <p>Can identify warning signs that a website might not be secure</p> <p>Can identify personal information</p> <p>Explain the dangers of revealing personal information to an online friend</p> <p>Be able to choose the appropriate actions online to stay safe</p> <p>Can explain why someone might have an online friendship</p> <p>Know what the SMART acronym is</p> <p>Can explain what a stereotype is</p> <p>Can identify benefits and risks of mobile devices broadcasting the location of the user/device</p> <p>Can explain the importance of balancing game and screen time with other parts of their lives</p> <p>To know the positive and negative influences of technology on health and the environment (ID)</p>

