

## Technology - Internet Framework

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Learning</b>	<p>To turn on and operate equipment that has access to the Internet.</p> <p>To identify the Internet symbol/s and open the browser.</p> <p>To know that information can be retrieved from the Internet.</p>	<p>To identify the features of a Chromebook.</p> <p>To understand how to use a qwerty keyboard.</p> <p>To use websites and demonstrate an awareness of how to manage a journey around them (e.g. using the back/forward button, hyperlinks).</p> <p>To login securely to an internet-based account (Google and J2E account).</p>	<p>To show an awareness that not all the resources/tools they use are resident on the device they are using.</p> <p>To show an understanding of URLs.</p> <p>To identify the features of a web browser and search engines.</p> <p>To further refine searches.</p>	<p>To research information using different search engines.</p> <p>To show an awareness of the need for accuracy in spelling and syntax to search effectively.</p> <p>To analyse the legitimacy of websites to identify if information is trustworthy.</p>	<p>To identify different network types</p> <p>To explain the importance of networks.</p> <p>To understand how networks impact organisations.</p>	<p>To know how information is stored e.g. local storage drive, portable drive and the cloud.</p> <p>To use an email address.</p> <p>To identify the features of emails</p> <p>To create and send emails securely.</p>	<p>To analyse the features of a website builder software.</p> <p>To design a website style.</p> <p>To create a website</p> <p>To evaluate websites</p> <p>To identify the benefits of blogging.</p> <p>To create a simple blog</p> <p>To understand hyperlinks</p> <p>To apply hyperlinks to blog.</p>
<b>Application</b>	<p>Use a range of technology devices that have access to the internet.</p>	<p>Use Chromebooks to access the internet and an internet-based account.</p>	<p>Use a range of technology devices to explore that not all the resources/tools they use are not resident on all the devices e.g. different internet browsers on different devices.</p>	<p>Compare the results of different search engines against each other, explaining why they might be different, which search engines they prefer and why.</p>	<p>Show an understanding of the school network and how it links computers to resources in school and beyond e.g. school printers.</p> <p>Then compare this with other networks they</p>	<p>Explore the different ways information is stored and identify the advantages and disadvantages for each.</p> <p>Use their school email accounts to access and send emails to each other securely.</p>	<p>Use a website builder software such as J2 Webby to design and create a simple website.</p> <p>Create a blog using online software such as J2 Bloggy.</p>

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			Use a range of search engines e.g. Google, Kiddle, kidssearch.	Analyse the legitimacy of websites by discussing what is information, where does it come from and is it is up to date?	may encounter at home (e.g. games consoles) or in the wider world e.g. banks.	<p>Discuss the important email features and how to use:</p> <ul style="list-style-type: none"> <li>• Send individual emails.</li> <li>• Send group emails.</li> <li>• Create an email signature.</li> <li>• Send an attachment.</li> <li>• Know the difference between and how to use 'Cc' and 'Bcc'.</li> <li>• Know the difference between and how to use 'forward', 'reply' and 'reply all'.</li> </ul> <p>Discuss email etiquettes and keeping personal information safe.</p>	
<b>Links</b>	Through free flow play.	Use the internet to research learning from other curriculum areas or relate it to a theme.	Use the internet to research learning from other curriculum areas or relate it to a theme.	Use the internet to research learning from other curriculum areas or relate it to a theme.	Use the internet to research the networks of any organisation related to their theme and explore its impact.	Email each other research they have created about their findings on their theme/s. This could be individual/collaborative group work.	Create a website and a blog linked to a theme.