



COMPUTING KNOWLEDGE & SKILLS PROGRESSION - TECHNOLOGY IN OUR LIVES

***"Technology will never replace great teachers but technology in the hands of great teachers is transformational."
~ George Couros***



EYFS	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6
Refer to new EYFS curriculum	Pupils will be taught to use technology purposefully to create, organise, store, manipulate and retrieve digital content		Pupils will be taught to use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content Pupils will select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Unplugged Computing / PSHE Discuss the Impact of Digital Technology on Society			
	<p>I can recognise common uses of information technology beyond school.</p> <p>I recognise uses of technology in their homes and in their community.</p> <p>I understand that there are online tools that can help me create and communicate.</p>	<p>I can recognise common uses of information technology beyond school.</p> <p>I am beginning to understand there are a variety of sources of information & begin to recognise the differences.</p> <p>I can talk about the parts of a computer.</p> <p>I understand the different types of content on websites and that some things may not be true or accurate.</p>	<p>I understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.</p> <p>I save work on the school network, on the Internet and on individual devices.</p> <p>I am beginning to understand what the Internet is and the purposes that it is used for.</p> <p>I can talk about the owner of information online.</p>	<p>I understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.</p> <p>I talk about the school network & the different resources I can access, including the Internet.</p> <p>I save documents to the system using both the H and Common K drives & know the difference between the two.</p> <p>I frame questions & identify key words to search for information on the Internet.</p> <p>I consider the reliability of information & ways it may influence me.</p> <p>I can discuss the Impact of Digital Technology on Society</p>	<p>I understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.</p> <p>I can identify different parts of computing devices.</p> <p>I can identify different parts of the Internet.</p> <p>I use effective strategies to search with appropriate search engines.</p> <p>I can talk about the different elements on web pages.</p> <p>I can discuss the Impact of Digital Technology on Society.</p>	<p>I understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.</p> <p>I can describe different services provided by the Internet & how information moves around the Internet.</p> <p>I can describe different parts of a computing device & how it connects to the Internet.</p> <p>I can connect a computing device to a keyboard, mouse or printer.</p> <p>I can use search engines as part of an effective research strategy.</p> <p>I can discuss the Impact of Digital Technology on Society.</p>