

## Key Vocabulary for Spring Term Overviews

<b>Subject: ICT</b>		<b>Year Group: Y7</b>
<b>Key Learning Points/End Points</b>	<b>Key Vocabulary</b>	
<b>Computer Hardware</b>	<p><b>PC</b> - personal computer (PC), a digital computer designed for use by only one person at a time.</p> <p><b>Central Processing Unit</b> - The CPU is where processes such as calculating, sorting and searching take place.</p> <p><b>Graphics Processing Unit</b> - is a specialised electronic processor, which is programmed to render all images on a computer screen.</p> <p><b>Secondary Storage</b> - It is used to keep programs and data indefinitely, where files and folders are stored.</p> <p><b>Random-Access-Memory</b> - Is a computer's short-term memory, holds open files and apps.</p> <p><b>Power Supply Unit</b> - a PSU inside every computer that provides its power.</p> <p><b>Motherboard</b> - The motherboard is a circuit board that connects the CPU to the memory and all the other hardware.</p>	
<b>E-Safety and Digital Imagery</b>	<p><b>Bitmap</b> - Bitmap images are organised as a grid of coloured squares called pixels.</p> <p><b>Vector</b> - Vector graphics are stored as a list of attributes.</p> <p><b>Tessellation</b> - Tessellation is a pattern created with identical shapes which fit together with no gaps.</p> <p><b>Layers</b> - layers are the different levels at which one can place an object or image file.</p> <p><b>Target audience</b> - Target audience refers to the specific group of consumers most likely to want your product or service</p> <p><b>Publisher</b> – A software package that can easily create business cards, greeting cards, calendars, newsletters.</p> <p><b>personal information</b> - Personal data is information that relates to an identified or identifiable individual.</p> <p><b>Phishing</b> - Phishing is a type of social engineering where an attacker sends a fraudulent message.</p> <p><b>Digital footprint</b> - The information about a particular person that exists on the internet as a result of their online activity.</p> <p><b>Cyber-bullying</b> - The use of electronic communication to bully a person, typically by sending messages of an intimidating or threatening nature.</p>	