

Emerging - The student is just beginning to learn/understand subject content/skills

Developing - The student is showing an increased understanding/skill level in the subject

Secure - The student has achieved a sound understanding and competence in the subject

Mastered - The student shows evidence of a deeper understanding/higher skill level in the subject and can make connections between different areas within the subject

	Emerging	Developing	Secure	Mastered
	To achieve this, students must....			
E-Safety	Highlight some of the dangers that can be posed from operating online. Explain what the term cyber-bullying refers to.	Explain how the internet has changed out day to day lives and explain the positive changes it has made.	Explain using subject specific terms what a digital footprint is and the importance of keeping it as clean as possible. Provide tips that uses can follow to ensure this happens.	Be able to give suitable suggestions for a range of scenarios regarding online safety. Explain the importance of being safe online and how best to do this.
Project Management/IT skills	Distinguish the difference between MS Word and MS PowerPoint. Use PowerPoint software to create documents with relevant information. Basic understanding of Word, Excel, PowerPoint, Publisher and Outlook	Use the MS Office package to generate a mixture of documents for a given scenario. Distinguish between Word and PowerPoint and when it is suitable to make use of them. Understand a scenario and make suitable suggestions on the software to be used and the content to be created.	Use the MS Office package to create relevant material for a given scenario. These will be formatted correctly, making use of the various features in each software. Information will be clear. This includes forming emails using formal and correct language.	Use a range of software from the MS Office package to create relevant and accurate documents for a given target audience. Make use of advanced features and formulas to automate steps such as calculations. Use formal and correct language alongside understanding the importance of such things including etiquette. Creating organised and structured spaces to save work with relevant file names.

Programming in Scratch	Use graphical based programming. Runs, checks, and changes programmes. Understands that programmes execute by following precise instructions.	Use graphical based programming. Knows that users can develop their own programmes, and can demonstrate this by creating a simple programme in an environment that does not rely on text e.g. programmable robots etc.	Use graphical based programming. Understands the difference between, and appropriately uses if, then and else statements. Can write and debug programmes with limited teacher support.	Uses nested selection statements in a visual programming language. Has practical experience of a high-level textual language, including using standard libraries, when programming.
Ethic Issues	Understands the potential of information technology for collaboration when computers are networked. Understands that there can be issues with new technology. Can name some emerging technologies.	Identifies and explains how the use of technology can impact on society.	Identifies and explains using subject specific terms how the use of technology can impact on society. Recognises ethical issues surrounding the application of information technology beyond school.	Explains and justifies how the use of technology impacts on society, from the perspective of social, economic, political, legal, ethical and moral issues.
HTML	Understands how websites are built using a scripting language. Can set up a simple page to be displayed in a browser.	Understands that different tags can be used to achieve a desired outcome for the content. Can use these tags to good effect to create a page for a given purpose.	Uses CSS to change the appearance of the page to suit the needs of the user. Can make use of links to create a multipage website.	Uses an editor of their choice to develop a purposeful website which takes into consideration the user needs. Can be resourceful in finding new techniques such as embedded JavaScript to add functionality to the website.