

## ICT and Computing KS3 Progress Ladder

Progress

Evaluate a range of ethical issues surrounding the application of IT.	Create a complex solution.	Justify your use of multiple digital devices, internet services and application software.	React personally to different stimulus	Repeatedly respond to independent self-assessment	Apply mathematical skills to new and unseen scenarios.
Explain how the use of technology impacts on society in a range of ways.	Independently create a simple solution.	Independently combine multiple digital devices, internet services and application software to create digital content for a specific target audience.	Use a stimulus in different contexts	Respond to independently self-assessment	Link more than one mathematical idea together.
Describe how the use of technology can impact on society.	Create a simple solution with guidance.	Create digital content combining software packages and internet services to communicate with a wider audience.	Combine Stimuli	Respond to teacher led self-assessment	Manipulate/rearrange information to solve a problem.
Identify how IT is used in school and beyond the classroom.	Decompose a problem.	Use technology to purposefully organise, manipulate and present data information.	Alter a stimulus	Response to others feedback	Choose what information to use to solve a problem.
Be safe and respectful online, reporting concerns.	Start decomposing a problem.	Use the basic functions of a range of software with support.	Add to a stimulus	Try once	Complete basic calculations.
<b>IT IN SOCIETY</b>	<b>PROBLEM SOLVING</b>	<b>DIGITAL LITERACY</b>	<b>CREATIVITY</b>	<b>PERSISTANCE</b>	<b>NUMERACY</b>

