

Students who are gifted in ICT are likely to:
Demonstrate ICT capability significantly above that expected for their age e.g. key stage 3 students may be comfortable meeting the demands of the key stage 4 curriculum
Learn and apply new ICT techniques quickly e.g. students use shortcut keys for routine tasks effectively and appropriately; they quickly apply techniques for integrating applications such as mail merge and databases
Use initiative to exploit the potential of more advanced features of ICT tools e.g. students investigate the HTML source code of a website and apply features such as counters or frames to their own web designs
Transfer and apply ICT skills and techniques confidently in new contexts e.g. having learned about spreadsheet modelling in a mathematical context, they recognise the potential of applying a similar model in a science investigation
Explore independently beyond the given breadth of an ICT topic e.g. they decide independently to validate information they have found from a website; having learned control procedures for a simple model, they extend their procedure to include control of a complex model to include subroutines and counters
Initiate ideas and solve problems, use ICT effectively and creatively, develop systems that meet personal needs and interests for example, they create an interactive website that sends out a monthly newsletter to electronic subscribers (either working on their own, or collaboratively with peers)
Useful Web links: IT Resources Thinking and Learning References