



# The Priory Belvoir Academy: Curriculum Overview

*"Opportunity and Achievement for All"*

SUBJECT	ICT/Computing	CURRICULUM LEADER	Mrs Jays	YEAR	Year 7, 8 and 9
ORGANISATION OF THE SUBJECT	In Key Stage 3 students have 1 hours of ICT/Computing a week. This occurs for 1 term a year as ICT/Computing is part of the Technology rotation.				
Key Concepts (The big ideas underpinning this subject)		Key Skills in this subject			
<p>The KS3 curriculum aims to incorporate the application of ICT/Computing to everyday personal and business problems, including:</p> <ul style="list-style-type: none"> <li>♣ Safe, effective personal use of ICT</li> <li>♣ Secure use of social networking,</li> <li>♣ Sharing of good quality, authored content</li> <li>♣ Gaming</li> <li>♣ Programming</li> <li>♣ Digital media</li> <li>♣ Impact of ICT on society</li> <li>♣ Effective use of core applications</li> </ul>		<p>The range of projects aim to develop the students' skills in;</p> <ul style="list-style-type: none"> <li>• Digital literacy</li> <li>• Multimedia &amp; graphics</li> <li>• Planning</li> <li>• Organisation</li> <li>• Problem solving</li> <li>• Design</li> <li>• Evaluating</li> <li>• Numeracy</li> <li>• Literacy</li> </ul>			
What will be learnt in this subject?		How will learning take place in this subject?			
<p><b>Settling In</b></p> <ul style="list-style-type: none"> <li>• Introduction to Academy computers</li> <li>• Introduction to the printing facilities</li> <li>• Introduction to the email system (Outlook)</li> <li>• Introduction to the Academy SharePoint</li> <li>• Folder organisation</li> </ul> <p><b>E-Safety</b></p> <ul style="list-style-type: none"> <li>• Password protection</li> <li>• Online security</li> </ul>		Digital Literacy Project			

<ul style="list-style-type: none"> <li>• Digital footprint</li> <li>• Cyberbullying</li> <li>• Social media</li> </ul>	
<p>What methods of assessment will be used?</p>	<p>How can you support learning and progress in this subject?</p>
<p>Verbal assessment in lessons</p> <ul style="list-style-type: none"> <li>• Peer and self-assessment</li> <li>• Written (computer based) assessment pieces</li> <li>• Visual assessment of application competence</li> </ul>	<ul style="list-style-type: none"> <li>• Engage in conversation about topics undertaken</li> <li>• Encourage your child to follow the news, especially items related to the business and technology</li> <li>• Encourage use of ICT/Computing applications where required</li> <li>• Engage in E-Safety discussions with your child</li> </ul>
<p>Equipment needed for this subject.</p>	<p>Learning outside the classroom: enrichment opportunities in this subject.</p>
<ul style="list-style-type: none"> <li>• Basic Academy stationary</li> <li>• ICT facilities (provided)</li> </ul>	<ul style="list-style-type: none"> <li>• ICT facilities to enhance homework.</li> </ul>