

**Year 7 (1 x 40 discrete lesson per week)**  
**Computing curriculum strand focus: Digital literacy and Computing:**

Term	Units of Study/Scheme of work	Key homework and assessments
Autumn	<ul style="list-style-type: none"> <li>• ICT @ Camden School for Girls</li> <li>• Online safety</li> <li>• Game Design in Scratch</li> <li>• Presentations for a target audience</li> <li>•</li> </ul>	Baseline testing in the first half of term
Spring	<ul style="list-style-type: none"> <li>• Introduction to binary and computer systems</li> <li>• Inside a Computer and Networking</li> </ul>	
Summer	<ul style="list-style-type: none"> <li>• Introduction to Spreadsheets</li> <li>• Cryptography and Encryption</li> <li>• HTML and CSS</li> <li>• BBC Microbit</li> <li>• Digital Enterprise <a href="http://idea.org.uk">idea.org.uk</a></li> </ul>	End of year test second half of term
Recommended resources/text book.	<p><a href="https://www.tynker.com/hour-of-code/">https://www.tynker.com/hour-of-code/</a></p> <p><a href="http://www.codecademy.com/">http://www.codecademy.com/</a></p> <p><a href="http://www.idea.org.uk">www.idea.org.uk</a></p> <p>KS3 Complete Revision and Practice Computer Science</p>	
How can we help at home?	During the year there are enrichment clubs and activities that are advertised – please encourage your daughter to attend.	