



**Subject:** Computing

**Lead Teacher:** S Hennessey

**Year:** 7

**Curriculum organisation**  
 Students are taught in teaching groups of 28 students for one lesson per week.

<b>What topics will your daughter be studying this year?</b>			<b>How will your daughter be learning?</b>
<b>Autumn Term</b> <ul style="list-style-type: none"> <li>Information Technology - data modelling</li> <li>Information Technology - presenting information</li> <li>Digital Literacy - Web Reliability</li> <li>Digital Literacy - e-safety</li> </ul>	<b>Spring Term</b> <ul style="list-style-type: none"> <li>Computing - Introduction to Computer Systems</li> <li>Computing - Algorithms</li> <li>Computing - Introduction to Programming</li> <li>Computing - Theory</li> </ul>	<b>Summer Term</b> <ul style="list-style-type: none"> <li>Information Technology - Data Handling</li> <li>Information Technology - DTP(Publisher, booklets, leaflets etc.)</li> <li>Computing - Programming</li> </ul>	<ul style="list-style-type: none"> <li>Whole class discussion</li> <li>Pair work</li> <li>Problem-solving tasks</li> </ul>

<b>Equipment needed for lessons</b>	<b>What can you do to support your daughter?</b>
<ul style="list-style-type: none"> <li>Standard school stationery</li> </ul>	<ul style="list-style-type: none"> <li>Download relevant free software</li> </ul>

<b>How will learning be assessed and progress measured?</b>	<b>Extension &amp; Enrichment opportunities</b>
<ul style="list-style-type: none"> <li>End of unit formal written and practical assessments</li> <li>Regular online assessments</li> <li>End of year examination</li> </ul>	<ul style="list-style-type: none"> <li>Online resources available for extension activities</li> </ul>

If you have any questions about this Learning Overview, please contact the named Teacher above.