

**UTC Computer Science Learning Cycles 2019 – Year 11**

<b>Cycle 2.6</b>	<b>Cycle 2.7</b>	<b>Cycle 2.8</b>	<b>Cycle 2.9 Revision of Topics 7 - 9</b>	<b>Cycle 2.10 Revision of Topics 7 - 9</b>
<p align="center">Topics</p> <ul style="list-style-type: none"> <li>• Architecture</li> <li>• Storage requirements</li> <li>• Network hardware</li> <li>• Internet hardware</li> <li>• SQL</li> </ul>	<p align="center">Topics</p> <ul style="list-style-type: none"> <li>• Data structures and types</li> <li>• Utility software</li> <li>• Different computer languages</li> <li>• Software and tools</li> <li>• SQL</li> </ul>	<p align="center">Topics</p> <ul style="list-style-type: none"> <li>• Compilers and interpreters</li> <li>• Stages of compilation</li> <li>• Translation and compilation errors</li> <li>• Data security</li> <li>• Access levels</li> <li>• Password</li> <li>• Archiving and backups</li> <li>• SQL</li> </ul>	<p align="center">Topics</p> <ul style="list-style-type: none"> <li>• Compression</li> <li>• Cyber security</li> <li>• Ethical issues</li> <li>• Legislation</li> <li>• Greenfoot</li> <li>• HTML</li> </ul>	<p align="center">Topics</p> <ul style="list-style-type: none"> <li>• Algorithms</li> <li>• Internet</li> <li>• Assembly language</li> <li>• Data types and structure</li> </ul>
<b>Keywords</b>	<b>Keywords</b>	<b>Keywords</b>	<b>Keywords</b>	<b>Keywords</b>
<b>Topic Assessments Used</b>	<b>Topic Assessments Used</b>	<b>Topic Assessments Used</b>	<b>Topic Assessments Used</b>	<b>Topic Assessments Used</b>