



Subject		Year	Term										
Computer Science		7	1										
Topic													
Introduction to Heber IT Systems & Computer Systems													
Content (Intent)													
Prior Learning (Topic)		None											
<p>Introduction to the IT systems students will need to use during their time at Heber including File Explorer, Teams, Email, Office. E-safety.</p> <p>The components of a Computer, CPU, Primary memory and secondary storage, input and output devices.</p>													
Future Learning (Topic)		Programming											
What Knowledge and Skills will be taught (Implementation)		How will your understanding be assessed & recorded (Impact)											
<p>Logging onto the network, using Teams, using Email and how to access Office at school and at home.</p> <p>Setting up folders and keeping desktop area tidy.</p>		<p>End of assessment on Teams to assess students' knowledge.</p>											
<p>Computer Systems.</p> <p>What is a computer? What are the main components of a computer? Students will learn about memory, storage, input and input devices and the CPU.</p>		<p>Upload student PowerPoint to be assessed.</p> <p>End of unit assessment on Teams.</p>											
How can parents help at home?													
<p>Ensure students can log on to Teams from home.</p>													
Helpful further reading/discussion (including Reading and Vocabulary Lists)													
<p><b>Reading</b></p> <p><b>Esafety</b></p> <p><a href="https://www.bbc.com/bitesize/guides/zrtrd2p/revision/1">https://www.bbc.com/bitesize/guides/zrtrd2p/revision/1</a></p> <p>Computer Systems</p> <p><a href="#">Hardware and software - KS3 Computer Science - BBC Bitesize</a></p>		<p><b>Vocabulary Lists</b></p> <table border="0"> <tr> <td>Office</td> <td>CPU</td> </tr> <tr> <td>Teams</td> <td>Primary Memory</td> </tr> <tr> <td>File Explorer</td> <td>Secondary Storage</td> </tr> <tr> <td>E-Safety</td> <td>Input</td> </tr> <tr> <td>Cyber bullying</td> <td>Output</td> </tr> </table>		Office	CPU	Teams	Primary Memory	File Explorer	Secondary Storage	E-Safety	Input	Cyber bullying	Output
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