



Curriculum Overview for Computer Science Year 7

<p>Half Term 4</p> <p>Substantive Knowledge:</p> <ul style="list-style-type: none"> Students will learn the importance of data Students will learn how data is stored and processed. Students will learn why spreadsheets are so important. <p>Disciplinary Knowledge:</p> <ul style="list-style-type: none"> Be able to navigate around a spreadsheet Be able to format the cells in a spreadsheet Be able to add data to a spreadsheet Be able to use key functions such as SUM, AVERAGE MAX and MIN 		<p>Model reading</p> <p>Reading out loud</p> <p>Skim and Scan of source information</p> <p>Decoding terms</p> <p>Etymology of key terms</p>
		<p>Data</p> <p>Information</p> <p>Spreadsheet</p> <p>Excel</p> <p>Cell</p> <p>SUM</p> <p>AVERAGE</p> <p>MAX</p> <p>MIN</p>
		<p>Formative assessment</p> <p>Knowledge checks</p> <p>Quiz</p> <p>Practice questions</p> <p>Summative assessment</p> <p>End of unit assessment</p>
		<p>Practice questions</p> <p>Revision tasks</p> <p>Research tasks</p>