



Curriculum Content	Assessment	What homework will they have?	I'm not an expert, so how can I help?
<p>What will my child be studying this term?</p> <ul style="list-style-type: none"> • What is computer hardware? • What components are in a computer? • What are the different computer systems available to use? • How are computers connected? • What communication hardware exists? • What computer software exists? • What protocols are used in computing? • What is networking and how does it work? 	<p>There are regular assessments in this course and they will be carried out on PPE dates to be confirmed</p>	<p>Homework will be set on a weekly basis, which will consist of research to make notes on the topic being covered in class.</p>	<p>Pupils will be advised to research and read further around each topic being covered in the class to increase their knowledge.</p>
<p>Content covered:</p> <ul style="list-style-type: none"> • Input and output devices • Memory, processors, hard drives • Mainframes, tablets/hybrids/embedded systems • Connectivity methods • Binary, decimal, hexadecimal • IP, TCP, SMTP, HTTP • Protocols • Moral, green and legal issues using ICT 			
<p>Literacy and numeracy: Literacy is related to technological terms and words Must be able to do basic arithmetic to convert decimal numbers to binary, hexadecimal etc.</p>			
<p>What can I do to help my child? Parents can help their child by making sure that they do some work at home towards their coursework. At least 2-3 hours per week would be sufficient.</p>			
<p>Additional resources and details of core texts used: Help guides on the public drive for each topic. A subject specific related book will be available in the classroom as well as a website for this unit.</p>			
<p>Teaching group arrangements:</p>			
<p>Where can I get more advice? Mr A Qureshi (Curriculum Leader) – aqureshi@stratfordschool.co.uk. Please include the name of your child's teacher so the message can be forwarded appropriately.</p>			