




# GCSE Computer Studies Super Curriculum



<b>Read</b> 	<b>Do</b> 	<b>Find</b> 
<p>'Digital Fortress' by Dan Brown (school library) and write a review.</p>	<p>Watch "The Imitation Game"</p>	<p>Find out how Jeff Bezos started Amazon and write a newspaper article about him.</p>
<p>'Algorithms To Live By - the Computer Science of Human Decisions' (school library)</p>	<p>Watch "Hidden Figures"</p>	<p>Find out how Elon Musk started Tesla and write a newspaper article about him.</p>
<p>Read 'Bill Gates: Computer Legend'.</p>	<p>Complete an extended programming challenge from a previous year's GCSE course.</p>	<p>Find out what Bell Labs has developed over the past 60 years and create a poster to display this information.</p>
<p>'The Cogwheel Brain' by Doron Swade.</p>	<p>Learn a computer programming language that is not Python and teach the basics to a friend.</p>	<p>Find out about Sir Clive Sinclair and produce a short report about his success and products.</p>
<p>'Computer Science Distilled : Learn the Art of Solving Computational Problems.'</p>	<p>Complete a Future Learn course in the field of Computer Science</p>	<p>Find out about Martha Lane Fox and contributions to the dot com race at the end of the last century.</p>