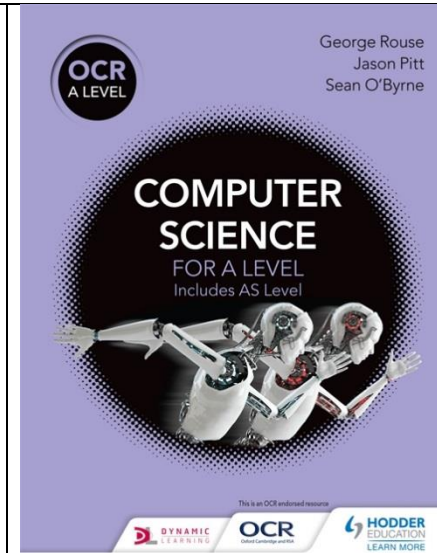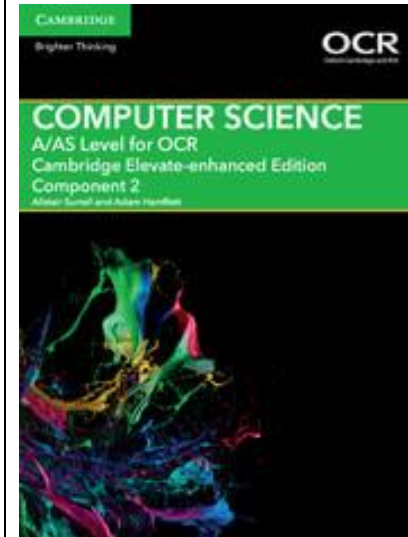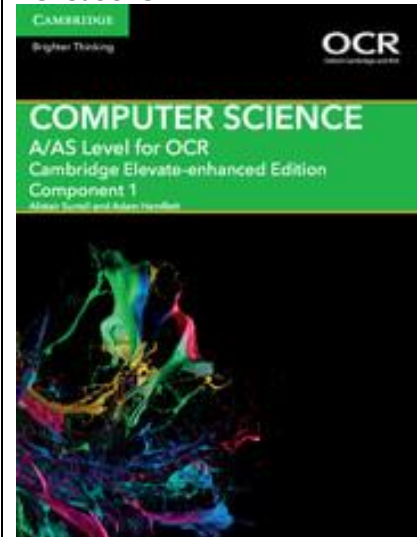| Subject: Computer Science		
KEY TEXTBOOK A textbook recommended by your subject teacher.	This is a really nice textbook, covering all the aspects of the course in an easy to follow layout. OCR A Level Computer Science: Sean O'Byrne, George Rouse, Jason Pitt Paperback / softback £29.99 ISBN: 9781471839764 Published: 24/04/2015 Extent: 280 pages	
ADDITIONAL TEXTBOOKS / SUBSCRIPTIONS A list of alternative textbooks. A textbook is much like a person: it is not perfect - it has strengths and weaknesses. So having a range of books to consult makes sense. Where a topic is not well covered in one book, another text might deal with it much more clearly.	**Textbooks** 	**Subscriptions** IEEE Computer Society Periodical Subscriptions: New members - join for 2016 & get the rest of 2015 for free: www.computer.org/web/membership/join

	A/AS Level Computer Science for OCR Component 1 Cambridge Elevate-enhanced Authors: Alistair Surrall, Adam Hamflett Format: Cambridge Elevate ISBN: 9781107465510 Available from: Your teacher	A/AS Level Computer Science for OCR Component 2 Cambridge Elevate-enhanced Edition Authors: Alistair Surrall, Adam Hamflett Format: Cambridge Elevate ISBN: 9781107465558 Available from: Your teacher			
SPECIFICATION AND BOARD A syllabus or specification. It details all the areas that you need to be taught for the examination. You need to have a copy so you know how to organise your file.	OCR Alevel Computing: http://www.ocr.org.uk/qualifications/as-a-level-gce-computer-science-h046-h446-from-2015/				
RECOMMENDED WEBSITES Your teachers might be able to advise you about websites that have useful information.	Set of online courses for IT enthusiasts. http://www.computerscienceonline.org/courses/	Teach-ICT: DOES NOT COVER THE SPEC. But is easy to understand on some topics. http://www.teach-ict.com/	Code Academy. Insight into Java, CSS, HTML, OOP in Python. www.codecademy.com/	BiteSize: Only goes up to GCSE, but is a good starting point, especially if students are struggling with a topic. http://www.bbc.co.uk/education/subjects/z34k7ty	GCSE Computing site, with helpful videos, a good grounding of the basics if you get stuck on anything. www.cambridgeGCSEcomputing.org	WikiBooks: Wrong examboard, but nicely explained concepts aimed at Alevel: https://en.wikibooks.org/wiki/A-level_Computing/AQA
REVISION GUIDE(S) Not all subjects have these but they can often reduce topic into smaller chunks so you can focus on the key issues.	No revision guides have been published as of yet. If/When they are students will be notified.				
PAST EXAMINATION PAPERS At the beginning of the course you should have an idea of the type of question you might be asked in the final examination. Website address and unit code listed for you.	Papers and Mark Schemes from 2010 specification: http://www.ocr.org.uk/qualifications/as-a-level-gce-computing-h047-h447/				
MARK SCHEMES	Papers and Mark Schemes from 2010 specification: http://www.ocr.org.uk/qualifications/as-a-level-gce-computing-h047-h447/				

Mark schemes are produced for each examination. Sometimes they can be very helpful in detailing what is required to gain a top grade.	
ANY OTHER SUBJECT SPECIFIC INFORMATION. (e..g. specific Independent study requirements or journals or CD ROM)	To truly succeed in computing, it is vital that students spend a large amount of time on independent learning, and reading around the subject. There is a library of computing related books in gold 01, A-level students are encouraged to borrow books from this area to support their reading around the subject. Students are required to record all reading students do around the subject which will be checked every half term. Students are also required to spend independent study time ensuring notes are written up neatly in their "neat" book. Items to be recorded are: - Revision Notes - Glossary of terms – To be recorded in the back of the book - Exam style questions from past papers, extension tasks.
FEEDBACK FOR INDEPENDENT STUDY	Feedback will be given on independent study on a fortnightly basis in the form of verbal feedback on independent progress. At least once a half term students will receive written feedback including progress of independent work, further areas that may be of interest, and any areas of concern to focus on for the next half term. This may be specific to a topic, or general on amount of detail or evidence logged.