

Year: 9

Subject: English

Topic	What will I be assessed on in the exam?
<p>Reading</p> <ul style="list-style-type: none">➤ Reading Assessment Objectives (AOs) are assessed in the same order, with the same weighting as our GCSE exams.➤ Reading questions show the degrees of consistency used for questions at GCSE.	<p><u>A01:</u> Identify and interpret explicit and implicit information and ideas.</p> <p><u>A02:</u> Explain, comment on and analyse how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views.</p> <p><u>A04:</u> Evaluate texts critically and support this with appropriate textual references.</p>
<p>Writing (40 marks)</p> <ul style="list-style-type: none">➤ Paper 1 writing tasks demonstrate the combinations of question type for assessing <u>narrative</u> and <u>descriptive</u> tasks. <p>(24 marks for content and organisation and 16 marks for technical accuracy) [40 marks]</p>	<p><u>A05</u></p> <ul style="list-style-type: none">• Communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences.• Organise information and ideas, using structural and grammatical features to support coherence and cohesion of texts <p><u>A06</u> Candidates must use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation. (This requirement must constitute 20% of the marks for each specification as a whole).</p>

Computer Science

What you should do:

Read carefully through all the work in your class folders – makes notes and spider diagrams as you are doing so – tell others what you have learnt – ask someone to test you by asking you lots of questions.

Remember to review the correct answers to your previous test papers.

If you are not sure of something research it on the internet. Here are some websites that you may find helpful:

BBC Bitesize: <http://www.bbc.co.uk/education/subjects/zvc9q6f>

Computer components: <http://susan-ng.hubpages.com/hub/A-Beginners-Guide-To-Computers>

Binary video: <https://www.youtube.com/watch?v=-tvaMLIV3NI&safe=active>

BBC Bitesize > KS3 > ICT > Measurement and Control > Control and Sequencing

Topic	Content
Computers	<ul style="list-style-type: none"> ➤ What to compute means ➤ The difference between Colossus and the Manchester Baby ➤ Name the internal and external parts of a computer ➤ Explain the function (purpose) of each of the internal parts of a computer ➤ Explain the difference between an input device and an output device ➤ Explain the term process (input>process>output)
Decomposition and Algorithms	<ul style="list-style-type: none"> ➤ What is an algorithm ➤ What is to decompose ➤ How algorithms should be written ➤ The names of the four sorting algorithms we looked at in class and how they work
Binary	<ul style="list-style-type: none"> ➤ The relationship between base 2 and binary ➤ How to count in binary ➤ How to decode secret binary messages ➤ What the ASCII code is and how to write and decode message written in ASCII (you do not need to learn the table – a copy of it will be provided in the test) ➤ The difference between bit, bytes, kilobytes etc. and how to convert bits to bytes to kilobytes
Computer Control	<ul style="list-style-type: none"> ➤ What computer control is ➤ The main 3 steps of computer control (input>process>output) ➤ What an embedded computer is ➤ What a microchip is / where they are used ➤ What sensors are, examples of them and where they are used