

Know the specification and revise...

- ✓ 'Own' the specification then there will never be any surprises on the exam paper.
- ✓ The key terms highlight what you need to know
- ✓ Parents can use the specification to ask questions.
- ✓ Never worry about using 'Google and You Tube' to help explain something.
- ✓ Revise in 30 minute slots with No Distractions!
- ✓ Always try exam questions linked to what you are revising.

Silverstone UTC

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How using the specification can improve performance in exams

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Year 11



SILVERSTONE UTC



The specification tells you what you need to learn...

E.G. From Science:-

Explain how diet can increase the risk of heart disease, to include:

- saturated fats leading to a build up of cholesterol (a plaque) in arteries
- high levels of salt elevating blood pressure.

As a parent – you do not need to know the answers - you can test your son/daughter to make sure they know these points.

Recall/Detail/State - all mean that students need to know this and generally one mark questions want students to repeat these points.

As a parent – you can test these!

More specification references:-

Media – (OCR J526)

Spec <http://www.ocr.org.uk/Images/82322-specification.pdf>

ICT – (OCR J461)

<http://www.ocr.org.uk/Images/74376-specification.pdf>

Computing – (OCR J275)

<http://www.ocr.org.uk/Images/72936-specification.pdf>

Engineering Manufacture GCSE – (OCR J842)

<http://www.ocr.org.uk/Images/150707-specification.pdf>

English – Cambridge International Exams (0522)

<http://www.cie.org.uk/images/164336-2016-syllabus.pdf>

What specifications are followed at the UTC?

Maths – (Edexcel 1MA0 H or F)

http://qualifications.pearson.com/content/dam/pdf/GCSE/Mathematics%20A/2010/Specification%20and%20sample%20assessments/UG029981_GCSE_MathsA_Spec_2012.pdf

Science – OCR Gateway

Science B – J261 from 2012

<http://www.ocr.org.uk/Images/82546-specification.pdf>

Additional Science B – J262 from 2012

<http://www.ocr.org.uk/Images/82544-specification.pdf>

Chemistry B – J264 from 2012

<http://www.ocr.org.uk/Images/82565-specification.pdf>

Physics B – J265 from 2012

<http://www.ocr.org.uk/Images/82523-specification.pdf>

Geography – OCR J385

<http://www.ocr.org.uk/Images/82581-specification.pdf>

Business and Events (OCR J814)

<http://www.ocr.org.uk/Images/82310-specification.pdf>

German (Edexcel 2GN01)

http://qualifications.pearson.com/content/dam/pdf/GCSE/German/2009/Specification%20and%20sample%20assessments/UG033591_GCSE_Lin_German_spec_Iss5_print.pdf

Past papers and mark schemes are available for ALL specifications – on the exam board website.

When revising....

Cover all parts of the specification (not just the easy or favourite parts)

Colour code the specification when revising:-

Green – I can do this part

Orange – Nearly there but need to revise this part again

Red – Need to focus on this part.

Find an exam question that links to each part of the specification so it is clear how each part can be examined.

Always mark exam questions – psychologically we need to see ‘tick’ on our work when we look at it again to give us confidence to remember it!

Focus for 30 minute blocks – NO

DISTRACTIONS and this always includes the phone!! Make sure each 30 minute block is planned so the time is productive and vary the revision style.

Parents – ASK QUESTIONS, if your son/daughter can explain the work in a way that makes sense to you, the likelihood is that they understand it. You do not have to know everything and if your son/daughter is stuck you can ‘Google’ for help.