



NORLINGTON SCHOOL & 6TH FORM

A SPECIALIST MATHEMATICS AND COMPUTING SCHOOL

Wisdom is Strength

July 2020

Re: Transition to Year 10 – Core Subjects

Dear Parent, Carer and Year 10 Student,

We would like to say thank you for your support in encouraging your son to engage and complete activities during this uncertain time. We are fully aware of the challenges that remote study has posed, and the impact that this has had on their learning.

For Science, we would like to provide you with some information and guidance to ensure your son returns fully prepared for the year ahead. The transition to Year 10 will be much smoother if he dedicates a **minimum of 2 hours per week, per subject to school work.**

As you know, students were scheduled to develop further knowledge and skills in preparation for the start of their GCSE courses. The period of time lost has meant that students will have had to navigate some new skills and new knowledge independently. Therefore, in order to measure the needs of the students, and also ensure that students are not disadvantaged in their GCSE preparation **we are to assess them when they return.**

In order for your son to be prepared for these assessments, you will find details of what they have learned in Year 9, what they will be assessed on, what they will be studying when they return and what they need to revise.





We are aware that the majority of our students have worked exceptionally hard over the last few months and are looking forward to a break over the summer. The news of assessments upon return and summer revision may not be welcomed. However, it is worth reminding students that, regardless of COVID-19, Year 9 students have always worked over the summer before Year 10 – in this aspect, this is nothing unusual. Students need to balance this summer. They need to have a schedule that includes plenty of time to socialise, exercise and rest, but also, factors in revision time too.

If you have any questions, please make contact during term time using the email below.

Thank you for your continued support and we wish you a restful summer.

Yours sincerely

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Science

In Year 9 your son has completed the first topics found in Paper 1 of Biology, Chemistry and Physics respectively.

During the remote study period, they have been working through these initial topics and have been building up to topic 2 for each science respectively.

In addition to the above, there is an expectation to complete a mixture of tasks (2 hours per week) over the summer to recap content learnt in Year 9.

In Year 10, they will continue on with the GCSE content. Please find an overview of the 1st cycle below.

Specification & Exam Board:
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AQA GCSE Combined Science Trilogy (8464)
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AQA GCSE Biology (8461), Chemistry (8462) & Physics (8463)
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COMBINED SCIENCE & TRIPLE SCIENCE
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Cycle 1 – Topic 2 of each respective science
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Biology	Chemistry	Physics
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1. Cell Biology 2. Organisation	1. Atomic Structure and Periodic Table 2. Bonding, structure and the properties of matter	1. Energy 2. Electricity
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Resources:

EverLearner (online)

CGP Revision Guide

Access Instructions:

1. When your son logs into EverLearner, they are to click on the Courses tab at the top
2. The above topics need to be revisited (in any order)
3. GCSE Past Paper Questions available on the EverLearner website in the form of quizzes and checkpoint tests, alongside video tutorials to aid in covering content again
4. There are further resources available on EverLearner which can supplement your sons learning should they wish to read ahead!