



15 March 2024

Dear Families

I am writing to you in regard to intervention in GCSE Computer Science. I believe intervention should be engaging, accessible, and at a time that best suits the learner. Over my many years teaching, I have found that intervention straight after the last bell of the day simply hasn't been as effective, as students are tired and need a break.

In 2018, I created a new intervention model that saw students complete their intervention online in the evening, via YouTube. I have seen fantastic results from this, and with the support of Sackville I have been successful in starting this here. Starting this Thursday (21 March 2024) at 6.00pm, students will be able to access targeted intervention bespoke to Sackville students.

Each week I will email students a link, I will also put this on Google Classroom and the Student Portal. They need to use this private link to access the intervention. The intervention should be accessed using their @mysackville.co.uk email address and their participation and attendance will be monitored.

Following each session students will receive revision flash cards and will have a homework assessment based on the content of the session. Should they miss the session, they will be required to attend a session the following Tuesday after school in T05. Students who achieve less than 60% in the assessment will also be required to attend.

From now until 16 May 2024, students will cover the entire course. The agenda follows on the next page. It is my aim to call you in the next two days to just confirm this letter has been received and discuss the logistics.

Your support in ensuring your child's attendance is greatly received. In my experience, students who attend these sessions can increase their working at grade by 2 or more in these final weeks before their exam.

Yours sincerely

Mr A Vallally-Godfrey
Online Safety and Digital Learning Lead
CTL Computer Science Faculty
Wider SLT

DATE	TIME	TOPIC COVERED
<i>21 March</i>	18.00	<i>System Software</i>
<i>28 March</i>	18.00	<i>Ethical, Legal, Cultural and Environmental</i>
<i>4 April</i>	18.00	<i>Computational Thinking</i>
<i>11 April</i>	18.00	<i>Standard Searching and Sorting Algorithms</i>
<i>18 April</i>	18.00	<i>Designing, Creating and Refining Algorithms</i>
<i>25 April</i>	18.00	<i>Data Types, Additional Programming Techniques</i>
<i>2 May</i>	18.00	<i>Producing Robust Programs</i>
<i>9 May</i>	18.00	<i>Boolean Logic</i>
<i>16 May</i>	18.00	<i>Programming Languages, Translators and IDE</i>