

15 January 2024

Dear Parents and Carers,

Re: Year 10 GCSE Science revision resource

One of the challenges of the current science GCSEs is the volume of content students need to know. Topics they have learnt in year 9 will be tested at the end of year 11 and, whilst it will be revised before then, something that helps students review knowledge regularly would give them a big advantage going into their GCSE science exams. It will also remove some of the stress of revision as they will have accumulated hours over the year already.

There is an award-winning web-based program called Tassomai that we have provided access to over recent years that helps students to do this. The idea of it is that regular reviewing of content is far superior to cramming revision into one big session. This is a well-accepted view that is supported by research. The Tassomai program is accessible and can be used on a computer, tablet or phone for any length of time. Students can go on it at anytime and anywhere with internet coverage.

Students are challenged with a daily goal to answer a certain number of questions a day. It has an algorithm that helps it adapt to each individual and makes questions that are answered incorrectly occur more frequently until students get them correct. If students are performing well on a topic it will increase the time gap before re-testing them to see if they still remember. If a student does not meet a daily goal it doesn't matter, it will just set a new one the following day.

The best way to use this would be to use it regularly throughout the week, though any regular use would be useful. Students can also program topics to be asked about if they have a specific topic to revise for. If a student completed 10 minutes of questions on a school day, this would amount to 50 minutes a week and 33 hours over the 40 weeks at school – even more if they use it in the holidays! This is far more than could be done in the weeks leading up to an exam and longer lasting in the memory. Students level up the more they do so it is easy for you to incentivise your child with rewards for regular progress.

Through the school's membership of an educational organisation, students are eligible to purchase a login to use it for a vastly reduced rate. For a one-year membership it costs £12 (a private membership is around £45 per month). If you would like more information please visit: https://www.tassomai.com/how

Like anything, it only works if you use it! This is an additional resource and the school will not monitor your child's use of it. If you choose to purchase it for your child, you will need to be happy to work with them to monitor its use. It can be easily monitored by looking at the daily goals and use over time. It is a great resource if your child is already in the habit of working independently, or if they want to get into this habit. It does not replace anything your child might already use but, if they engage, could make a huge difference to their overall grade. If you think your child would benefit from using this, please complete the slip below and bring the money to the finance office. If we receive additional Pupil Premium funding for your child, please tick the box on the order form, as support is available to purchase these resources.

Yours faithfully,

Edward Slingsby
Deputy Headteacher
eslingsby@soham-college.org.uk



<u>Tassomai Revision Program Reply Form – please return to Finance Office</u>

Student name	Form
Students school email	
I wish for my child to have a login to Tassomai and undomust work with them to encourage them to use it.	erstand that, in order to get the most use out of it, I
Please choose payment method for the £12 fee:	
\Box I enclose a cheque/cash (please make cheques payal	ole to Staploe Education Trust)
☐I would like to use parent pay	
☐ My child is eligible for financial assistance from the Pu	pil Premium support fund.
Tassomai also send out weekly parent reports via email performance on Tassomai. Please fill in your email here	•
Parent email	
RETURN THIS FORM TO THE FINANCE OFFICE. Y CONTAINING A UNIQUE CODE TO SIGN UP AND GET	
Signed (parent/carer)	