Recommended e-learning websites and online revision apps/services

Google Classroom https://classroom.google.com/h

Google Classroom is your all-in-one place platform for teaching and learning. This easy-to-use and secure tool helps educators manage, measure and enrich learning experiences. Google Classroom is a free web-based service that integrates your G Suite for Education account with all your G Suite services, including Google Docs, Gmail, and Google Calendar. Classroom saves time and paper, and makes it easy to create classes, distribute assignments, communicate, and stay organized. We use this in our school to streamline assignments, boost collaboration, and foster communication between students, teachers and families at home. This is available on the web or by mobile app and we strongly encourage all students and parents/carers to have access to this at home or on the move.

Independent Learning will be set through Google Classroom. Staff will assign students tasks and they will begin with 'HOMEWORK' in the title. You will also be notified of this. Additionally, when uploading work, tasks will be titled 'CLASSWORK' or 'REMOTE LEARNING' by staff to ensure students can see which work fits into which category. Please see the school website for further information on the Google services we use and run in the school.

SAM Learning www.samlearning.com

SAM Learning is an online interactive learning environment that has thousands of activities to help your child with revision. Research has shown that, overall, students achieve an average of TWO GCSE grades higher than expected with as little as 10 hours' use of SAM Learning during an academic year (although more will have an even bigger impact!) All students have been issued with their log in details.

Hegarty Maths www.hegartymaths.com

Hegarty Maths is a website dedicated to helping students with their Maths work. Founded by school teacher Colin Hegarty in 2011, the website began as a series of Math tutorial videos, which were uploaded to YouTube for students to watch in their own time. Mr Hegarty realised that when students get stuck in class, they sometimes don't ask for help, so having a whole series of YouTube videos to refer to would be a great resource. Over the next few years, Mr Hegarty's YouTube videos gained more and more views and in February 2016, their brand new website was launched to help students reinforce and extend their Maths knowledge.

Method Maths is an exam question led website.

Students want to know how well they are doing as they are working. The resource is highly motivational in this respect and aims to encourage learners to reflect on their mistakes. Every question is marked instantly and students are taught the expectations of the new 9-1 grade boundaries. A unique feature of Method Maths is that it supports multi – step and problem solving questions. Students will be rewarded for showing their working out. Method Maths provides a realistic, intuitive and supportive online practice environment for students. Every question is carefully built to include a wide range of interactive elements and to follow the official mark scheme very closely.

Kerboodle www.kerboodle.com

At Worthing High School, we use Kerboodle online in GCSE French, German and Spanish. It follows our AQA GCSE specification and offers fantastic support for independent study, differentiation and assessment - helping our students to be focused and well equipped for the exam.

Kerboodle is packed with interactive activities for all four skills – listening, speaking, reading and writing. With video, grammar worksheets and strategy worksheets, which consolidate and extend what students learn in class. Students are able to access these from home.

Educake www.educake.co.uk

Educake has thousands of subject specific questions that are assigned to students, all automatically marked and analysed. Each question is carefully written to assess and improve students' knowledge and understanding. The specialist team of authors and editors have carefully written thousands of questions that exactly match exam board specifications. Students' answers are marked instantly with on-screen feedback and an allowance for minor spelling mistakes, saving hours. Easily track your students' progress and see their strengths and weaknesses with an easy to read red-amber-green system. This is available for years 7-10 in Science.

Seneca www.senecalearning.com

Seneca helps 1,000,000+ students to learn faster and memorise better. Our homework & revision platform applies cognitive neuroscience to make learning more efficient and enjoyable. We offer 250+ free courses covering all subjects and exam boards. In a Randomised Control Trial with 1,120 participants, we've proven that students using Seneca obtained test scores 2x higher than their peers using other revision resources. We want every student in the UK to have an equal opportunity for the best education and Seneca makes that possible. Seneca's algorithms are adaptive and personalize students' education to their abilities, prior knowledge and performance. Our algorithms are based on students' knowledge and performance, as well as principles such as the 'Forgetting Curve' to deliver an optimal learning experience. Seneca uses spaced repetition, active retrieval, interleaving, multimodal representations and visual memory cues to increase students' retention of information.

Dynamic Learning my.dynamic-learning.co.uk

Dynamic Learning is an online subscription solution that supports teachers and students with high quality content and unique tools. Dynamic Learning incorporates Teaching and Learning resources, Whiteboard and Student eTextbooks and Question Practice elements that all work together to give you the ultimate classroom and homework resource.

Tassomai app.tassomai.com/login

How does Tassomai work?
Distilling the information - Each syllabus has been broken down into quiz able micro-facts, covering everything students need to know for their exams. Adapting to the user - Tassomai's unique algorithm adapts itself to the user, targeting their weaknesses, and tailors the quizzes accordingly. Learn through daily quizzing - Students only need to do a few minutes each day to keep up with their targets and complete the course in time for their exams. Practice makes permanent - Targeted repetition, done little and often, is the most effective and efficient way to implant knowledge and prepare for exams.

Save my exams www.savemyexams.co.uk

Save my exams is a website that provides 1000s of GCSE exams questions from past papers. It compiles exams for specific areas of each specification breaking topics down one point at a time. In addition, save my exams has also differentiated their exam
papers into bronze, silver, and gold levels of difficulty so your child can choose the appropriate level of challenge (bronze is foundation tier, silver is both foundation and higher and gold is higher tier only). Save my exams provides all the exam papers for free however to gain the mark schemes there is a subscription. Alternatively if your child is struggling or would like to know what the mark scheme highlights please send in the exam with the student so they can discuss this with their teacher.

Computer Science suggested sites:

GCSE Computer Science students are independently learning using the flipped learning approach via this website:
https://courses.exa.foundation

Various departments within the school have created webpage resources that can be accessed through our school website. Navigate to www.worthinghigh.net for more information.