

## Home Learning Overview *(updated Feb 2024)*

Year 10 students complete approximately 7 hours of home learning each week. The times below are an indication of how long each task should take.

**The online homework (KayScience & Sparx) is set on a Monday and is due at 9pm on Thursday.**

**All other home learning will be issued on Monday and due on Monday**, regardless of when in the week a particular lesson occurs.

We recommend students spread their homework through the week like this:

Monday	Tuesday	Wednesday	Thursday
KayScience (10 mins)	KayScience (10 mins)	KayScience (10 mins)	KayScience (10 mins)
Sparx (15 mins)	Sparx (15 mins)	Sparx (15 mins)	Sparx (15 mins)
<b>English</b> (30 mins)	<b>Maths</b> (30 mins)	<b>Option C</b> (30 mins)	<b>Science</b> (55 mins)
<b>Option A</b> (25 mins)	<b>Option B</b> (25 mins)	<b>Option D</b> (25 mins)	
Independent Study (approx. 90 mins)			

- 1) **KayScience** is a learning tool armed with over 800 science videos and more than 20,000 questions to help you achieve outstanding results in science. Your teachers can tailor the tasks set to match your learning and the videos mean you can help yourself to fill the gaps in your knowledge or simply to consolidate your understanding. KayScience is designed to build knowledge, boost confidence and reduce exam stress. Combined Science students will be set 4 tasks per week while Triple Science will be set 6 tasks a week.

**We will check that all set tasks are completed with an accuracy of at least 75%.**

- 2) **Sparx** is a time-based personalised learning program which will help you achieve outstanding results in Maths. It diagnoses your strengths and weaknesses and sets you tasks to address your personal gaps. Each week there are Compulsory questions which are then reinforced with XP Boost (more practice) and Target questions (more challenge). All of the tasks are supported by high quality videos to help you learn independently and make the progress you want to make.

**We will check you have completed 100% each week, including bookwork.**

- 3) **English/Maths/Science/Options** will set one home learning activity a week. It will be set on a Monday, via Frog, and be due the following Monday. It will typically fall under one of these categories:
  - Self-quizzing – this may include making flash cards and Look, Cover, Write, Check, Correct, often based on the CKS
  - Questions – extended writing, worksheets or exam question booklets
  - Note taking – summarising class notes, revision guides and booklets
  - **Seneca** will commonly be used to support the above

**We will check that each of these tasks is completed to the required standard.**

- 4) **Independent Study** is a space for students to conduct their own studies in preparation for the important exams which occur in Years 10 and 11. This might take the form of catching up on any missed lessons or it might be consolidating the learning they previously completed in class. It might be responding to feedback from teachers or it could be taking

a topic further and extending their knowledge beyond the taught course. They might make revision notes or complete some exam practice. They might do this on paper or online. Whatever they do, it is on top of the home learning set by teachers and it is crucial they engage in this seriously if they wish to be fully successful in their examinations. They should complete four to five 20-minute independent study sessions a week.