

Promoting Independence at KS5



Student Name:		Teacher Initials:		Subject:	Maths
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In order to be successful at KS5 you will need to do lots of independent learning and take accountability for your learning. These tasks will allow you to apply your learning to the real world and explore the impact of the theory and concepts you have been learning in your subjects.

You will find below some suggestions for activities you could do throughout the year. Some of them are one-off tasks, but some of them, such as watching news bulletins and reading magazines, should become regular habits. Keep this learning log and all your evidence. This independent learning will stretch and build on your capability in this subject.

Task (in no particular order)	Evidence seen (date/s & teacher's initials)	Links
<i>Task 1: Pete Hart Youtube Maths Playlist</i>	Throughout the Year	https://www.youtube.com/channel/UC9HUIJA3ARBM2WjdOhNykw
<i>Task 2: A-Level Revision Workbooks</i>	Throughout the Year	https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/maths
<i>Task 3: Past Exam Questions by Topic</i>	Throughout the Year	https://www.physicsandmathstutor.com/maths-revision/
<i>Task 4: Dr Frost Maths KS5 Maths Lessons</i>	Throughout the Year	https://www.drfrostmaths.com/resourceexplorer.php
<i>Task 5:</i>		

Below is a list of possible courses to extend your independent learning, recommended by your KS5 subject leader.

AMSP – <https://amsp.org.uk/>

Course Title	Course Link
Setting Out in Problem Solving	https://amsp.org.uk/events/details/10050
MAT/TMUA Problem Solving (University Maths Entry Exams)	https://amsp.org.uk/events/details/10089