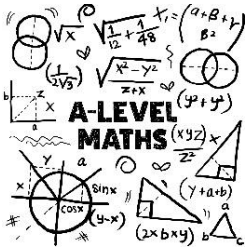


GCSE to A Level Maths Transition Work



We are really glad you are wanting to further explore the beauty of mathematics in A Level Maths. As you may be aware, it is an interesting but demanding course so we hope the enclosed resources will help you feel more prepared for the course in September. It is in your best interest that you consolidate your knowledge of the basic skills required over the summer.

Task:

The following website provides some useful activities that will help prepare you for the Y12 A Level Maths content. Worked solutions are available too so that you can mark your answers in green pen and make corrections as you go. You will really benefit from putting in a good effort with these tasks so that you are as prepared as possible to hit the ground running.

<https://amsp.org.uk/teachers/11-16-maths/transition-to-level-3-maths/essential-skills/>

If you're unsure where to start, this grid provides some guidance on what topic you could cover in each week of the 6-week holidays. Each week has around 3 hours worth of work to complete, however, you may wish to spend longer exploring around the topic. If you do one per week, you will be in a strong starting position.

Week 1	Simplifying	https://amsp.org.uk/resource/732f6531-6a90-4884-ec1a-08dabcbf9009/
Week 2	Expanding	https://amsp.org.uk/resource/e874b4aa-33d3-454b-ec1b-08dabcbf9009/
Week 3	Factorising	https://amsp.org.uk/resource/42291be5-e893-4454-5f39-08dabcb692fe/
Week 4	Rearranging	https://amsp.org.uk/resource/9381bfd3-e23b-46e0-ec1c-08dabcbf9009/
Week 5	Solving	https://amsp.org.uk/resource/012a85ac-37a4-42a6-5f3a-08dabcb692fe/
Week 6	Sketching	https://amsp.org.uk/resource/64cdc69c-a439-4211-5f3b-08dabcb692fe/

We look forward to welcoming you in September 😊