NOWELL



Mathematics Tutor

Education

MMath: University of Oxford (2017 – 2021)

A-levels: Mathematics (A*), Further Mathematics (A*), Chemistry (A*), Physics (A*)

GCSEs: 10 A*, 1 A, including A* with distinction in Further Mathematics

Teaching Experience

I have experience tutoring mathematics at ages ranging from 11 (year 7) through to 19 (first year undergraduate level). Particularly, helping first year students with their problem sheets has given me a skillset well suited to tutoring the MAT (the mathematics admissions test for Oxford University), as the level of thinking and approach required toward problems is very similar. I recently also worked as a mentor at a physics summer school, tutoring 16-18 year olds and helping some of them with PAT and MAT problems in my spare time – a process which I found very rewarding. I also have previous providing A-Level maths tuition.

Reviews

"I had Nowell as a maths tutor and as a result he helped improve my grasp of maths quite significantly! He's a really friendly fun guy who's easy to get along with, and can pick apart and explain maths concepts to you in a very intuitive way which somehow makes the seemingly most tricky ideas quickly become very accessible" - Undergraduate Mathematics Student

Tuition Approach

I would recommend the best approach would be for a student to attempt questions, before letting me know the ones that they struggled with or failed to understand. I would then go through those questions with the student, focusing on the areas where their understanding failed and looking at exploring those ideas in more focus, expanding their toolkit and giving them different ways to perceive the questions.

If we find mathematical areas which they tend to find more challenging provide more detailed teaching with those. Closer to the test date I would focus on methods for increasing speed and exam technique, especially for the multiple-choice sections with regards to the MAT.