

Louis



Chemistry and Maths Tutor

Education

University of Oxford: MChem (2015-2019), DPhil (2019-)

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

GCSEs: Maths (A*), Chemistry (A*), Biology (A*), Physics (A*), 3D Design (A*), English Language (A), English Literature (A*), History (A*), Spanish (A), Classics (A)

Teaching Experience

I have tutored extensively during both my university and school education, starting out tutoring maths before expanding to chemistry also. Once I got to university my tutoring moved more towards online tutoring and I became very proficient in this method of tutoring, during this time I also started helping students with admissions ranging from personal statement and application work, all the way up to interview prep and how to distinguish themselves as an applicant. Having graduated from my undergraduate and moved on to my postgraduate degree, I have tutored Chemistry at an undergraduate level meaning that I am exposed to tutoring chemistry at all levels.

Chemistry and Maths Tuition Approach

For both Chemistry and Maths tutoring, I would start with an initial assessment of the student's abilities by simply working through previous questions without much aid from me. This would then enable me to identify the student's strengths and weaknesses, I would then spend the next period of time working through these areas increasing their confidence in these subject areas. I would consistently supplement their learning with exam style questions throughout, before eventually spending the last few weeks purely on exam technique and past papers to affirm their ability to consistently score highly in these exams.

Admissions Tuition Approach

Admissions tuition will start with working through their personal motivations and distilling this down into a concise personal statement through multiple drafts. Interspersed with this will be recommended additional reading in their areas of specific interest. Once UCAS is completed and all the paperwork has been dealt with, we will move on to interview prep. Interview prep will consist mainly of getting them used to tackling higher level questions and dealing with new topics in a methodical way, this will mainly be taught through worked examples and practice interviews with me to get them used to working under pressure.