



SURAYA



Biomedical Sciences Tutor

Education

University of Oxford: Biomedical Sciences (2018 - 2021)

1st Class in first year examinations

A-levels: Biology (A*), Chemistry (A*), Mathematics (A*), English Literature (A*)

Teaching Experience & Reviews

- Privately tutored students one-on-one in GCSE and A-level Mathematics, Chemistry, and Biology.
- Delivered Personal Statement advice and proofreading, assisted with University applications.
- Independently planned and delivered Chemistry tutorials for summer school students of GCSE age for The Oxford Institute.
- Worked with U2 tuition to develop lesson plans for a STEM after-school club.
- Ran workshops for primary school children to carry out scientific experiments.

Biomedical Sciences Tuition Approach

Biomedical Sciences is a broad and interdisciplinary field, so I would first encourage students to explore a range of topics within the subject and identify where their primary interests lie. I would then help students to interrogate their chosen areas more thoroughly, expanding their knowledge beyond the school syllabus. I would direct students to magazine articles such as New Scientist Live, relevant books, and up-to-date news articles. I would encourage students to write a Personal Statement in a way that reflects their own unique interests, and that demonstrates what action they have taken to pursue deeper understanding. Ultimately, the Personal Statement is a representation of a unique student, and as a tutor, I would take the student's own work, and refine it to facilitate conveying the relevant information concisely in writing.





Biology and Chemistry Tuition Approach

When studying for an A-level or GCSE, it is important to be familiar with the specific requirements of the chosen exam board, so I first review the specification and ensure that the student is aware of the topics to be covered. I discuss this with the student in order to assess which areas they feel the most and least secure on. I then use an approach based on talking through concepts with regular question checkpoints to consolidate understanding, past paper questions, and note-taking. I vary my approach to suit the student, so after the first few sessions with one student, I usually settle into a defined routine based on what they find most helpful. I aim to thoroughly cover the syllabus over multiple sessions, and then review topics regularly, while giving the student the chance to direct their own studies as well. Biology and Chemistry are interesting and exciting fields, and I hope to convey this to my students.

