



# Archbishop Tenison's

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CHURCH OF ENGLAND HIGH SCHOOL



# Science Curriculum

- *What topics do you study?*  
*In Year 7, Working Scientifically, Cells, Particles, Forces and much more!*
- *What texts and resources do you use?*  
*Based broadly on the Activate 1 SOW by Oxford University Press, we have developed many colourful teaching slides and practical tasks based on years of experience.*
- *What are the interesting parts of your curriculum*  
*Everything practical from learning to use the Bunsen flame respectfully, prepare a microscope specimen and neutralise acid and alkali.*



# What's great about Science at Tenison's?

*How do you teach?*

*Direct instruction, lots of Q and A, practical work in groups*

*What do students like about your subject?*

*Moments of wonder in the subject, when the penny drops when grappling with a difficult concept, knowing their teacher can support them individually. Pupils generally enjoy learning about the human body and doing or seeing "dangerous" practical experiments.*



# Opportunities and Successes

- *What extra-curricular activities do you run (usually!)?  
In recent past we have run a Year 8 Science house competition.*
- *What trips have you run?  
There has been a Year 13 Biology field trip to Box Hill and a Year 11-13 trip to CERN in Geneva.*
- *What do you offer in addition to the curriculum?  
We offer careers and application guidance for applications to medicine and veterinary science.*
- *With their education from our Science department, students have gone onto degree programmes in chemical engineering at Imperial College, medicine at various medical schools and vet medicine, engineering, as well as automotive apprenticeships*