

Queen Elizabeth's School

FOUNDED IN 1573

A state school like no other

**Teacher of** 

**Biology to** 

term 2019

provide



### Background

#### The School

Queen Elizabeth's is a state-funded grammar school, with 445 years' experience of producing confident, able and responsible young men. We provide a totally meritocratic environment, in which our boys reach their very considerable potential both in their academic and extracurricular pursuits.

Our rich history is reflected in the School Chronicle, which is read annually on Founder's Day and which records the Governors' requirement that the education we provide should be as much in "good manners as in nurture for learning". Similarly, our formal mission is "to produce young men who are confident, able and responsible".

To this end, we are committed firstly to the pursuit of academic development at the highest level among our boys. As a meritocracy, we unashamedly celebrate intellectual accomplishment and we seek to nurture clear thinking and scholarly curiosity. The fruit borne by this relentless focus is seen every year in our public examination results: QE is consistently placed at or very near the top of national league tables.

Second, we aim to inculcate in our boys attributes such as confidence, resilience and perseverance – qualities that will equip them to thrive at school, at university and beyond, whatever the storms of life may throw at them. This is achieved partly through our bespoke tutoring system and carefully structured pastoral arrangements, and partly through our expectation that all boys participate fully in the life of the School. We have an exciting, diverse range of extra-curricular activities through which every boy can pursue his interests and stretch himself as he learns new skills and talents.







Finally, through an emphasis on service within the School and through initiatives such as our Sixth Form external volunteering programme, we encourage boys to devote themselves to causes greater than themselves. We thus develop in them an awareness that genuine fulfilment comes through seeking to make a contribution to society rather than in pursuing only personal gain.

Queen Elizabeth's School, then, offers a meticulous and richly faceted holistic approach to the education of the boys in our charge. It is this approach, combined with our excellent facilities and a proud history dating back to 1573, that make the QE experience truly a state school experience like no other.

**Neil Enright, Headmaster** 

Further information about the School is available on our website: www.gebarnet.co.uk





2018 Rank	2017 Rank	
1	2	Queen Elizabeth's School, Barnet
2	1	The Henrietta Barnett School, Hampstead
3	4	Wilson's School, Wallington
4	5	The Tiffin Girls' School
5	3	St Olave's Grammar School
6	7	Reading School
7	8 .	Pate's Grammar School
8	17	Colchester Royal Grammar School
9	14	Colchester County High School for Girls
10	9	Tonbridge Grammar School
11	6	Altrincham Grammar School for Girls
12	26	Kendrick School
13	20	St Michael's RC Grammar School, Finchley
14	10	King Edward VI Camp Hill School for Boys
15	15	King Edward VI Grammar School, Chelmsford
16	11	The Latymer School
17	25	Colyton Grammar School
18	19	Tiffin School
19	50	Sutton Grammar School
20	28	King Edward VI School, Stratford

# Recent A-level Results

Year	% A*	% A* - A	% A* - B
2018	46.9	84.7	97.3
2017	41.5	82.0	96.0
2016	40.1	84.2	98.8
2015	42.2	85.3	98.4
2014	36.1	82.2	96.0
2013	39.3	87.4	98.3
2012	40.2	88.5	98.5
2011	41.1	84.5	97.7

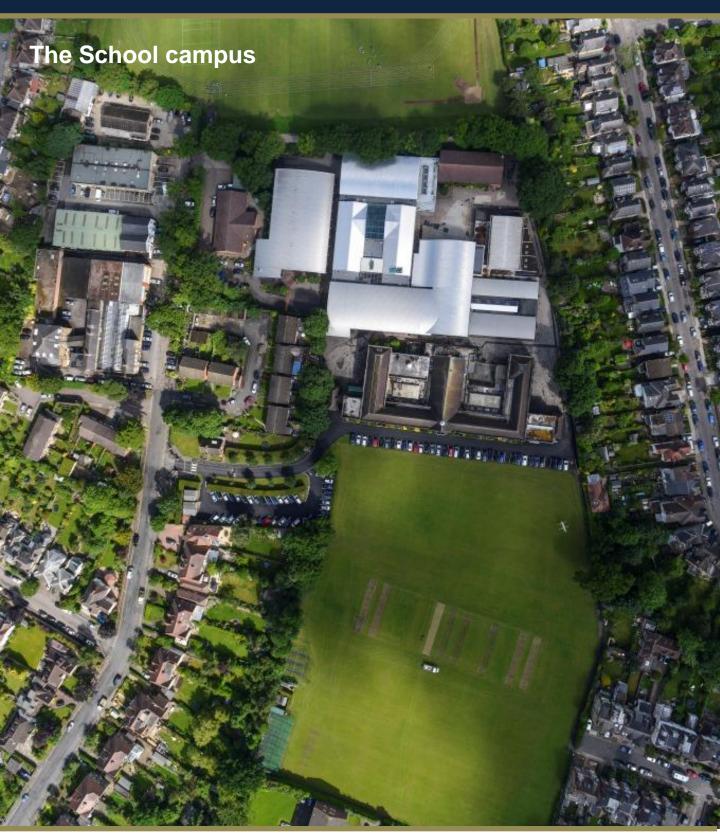


# Recent GCSE Results

Year	% A* (9-7)	% A*-A (9-7)	% A*-B (9-6)
2018	78.0	92.2	98.2
2017	70.9	91.8	98.9
2016	62.3	89.2	98.6
2015	69.6	93.5	99.3
2014	63.3	91.0	98.2
2013	66.1	92.5	99.0
2012	63.9	90.1	98.1
2011	55.3	90.6	99.3









#### The Role

Job Title: Teacher of Biology (maternity cover)

Responsible to: Head of Biology (Dr Gillian Ridge)

**Head of Lower School Science (Dr Sarah Westcott)** 

We are looking for an outstanding classroom practitioner who has the ability to motivate and stretch able boys, instilling a genuine enthusiasm for biology and science. The successful applicant will have a strong academic background and will be able to teach across the full range of our ability.

The successful applicant will be expected to teach Biology at GCSE (which boys study from Year 9) and will be able and prepared to contribute to the delivery of our Lower School science curriculum which is followed by boys in Years 7 & 8. A-level teaching may be available to a suitably qualified candidate.

Our temporary Teacher of Biology will need to be able to work alongside the existing team to maintain standards whilst ensuring that boys' enthusiasm for the subject is encouraged through stimulating lessons complemented by a wide range of extra-curricular activities. All teachers at Queen Elizabeth's are encouraged to play a full part in the wider life of this thriving School.

We are happy to receive applications from experienced teachers and Newly Qualified Teachers.



# Biology at Queen Elizabeth's

Our aim is to prepare independent thinkers who can comprehend, and perhaps contribute to the future of, the fast-developing body of knowledge and understanding that constitutes modern Biology.

Biology is everywhere; it is a fascinating subject that everyone can relate to at some level. We expand boys' horizons, introducing them to the complexity of human and plant biology. They learn about the ever-evolving changes in the world around us in both the animal and plant kingdoms, all the way from the cellular to the systems level.

Biology is a practical subject, and through emphasis on experimental work, we hope to inspire boys to explore all aspects of the living world. We teach them the curriculum in depth, always insisting on excellence in their work, and provide an environment in which they can feel confident to question the science presented to them.

We aim to instil critical and analytical skills related to biology throughout the GCSE and A-level courses. By exposing pupils to cutting-edge thinking by leading biologists in external lectures, in scientific articles and through peer presentations, we help them as they begin to build up a bigger picture of Biology.

Competitions such as the Biology Challenge and Olympiad enable pupils to explore topics beyond the limitations of the curriculum.





### Lower School Science at Queen Elizabeth's

Practical work is at the heart of Science: our bespoke Lower School Science curriculum deliberately places the emphasis on boys exploring the scientific world through experimentation.

We seek to help pupils understand that Science is a subject which is always evolving as new ideas and theories are developed and tested, and that facts cannot simply be learned from a book.

We hope that they will develop an enthusiasm for, and wider interest in, the sciences beyond the taught curriculum. Allied with this aim is a focus on the acquisition of scientific competence, so that QE boys become confident at a young age in the application of theory to explain observations from practical work. To achieve this, opportunities for independent research and independent practical work are woven throughout the curriculum.

Homework time is dedicated to extended tasks which are open-ended and which develop boys' higher thinking skills, rewarding creativity as well as logical discussion.

At the conclusion of their Lower School Science courses, pupils should have both a developing curiosity in Science and increased confidence in the use of the scientific method, putting them in good stead for their GCSE studies.

We encourage extra-curricular interest in the subject through our various Science Clubs, which take place once a week for pupils in the Lower School.



# How to Apply

Covering letters, CVs and application forms should be submitted online at https://www.qebarnet.co.uk/job-application-form/

If you are unable to apply online please email your application to <a href="mailto:recruitment@qebarnet.co.uk">recruitment@qebarnet.co.uk</a>.

If candidates prefer to send their application by mail, it should be addressed to:

Neil Enright
Headmaster
Queen Elizabeth's School
Queen's Road
Barnet
Hertfordshire
EN5 4DQ

The closing date for applications is 0830 hours (GMT) on Wednesday 22 May 2019. Applications will be assessed as they are received and interviews may occur at any stage during the recruitment process.

The temporary Teacher of Biology will be required for the Autumn term 2019. The role will be remunerated according to the experience and qualifications of the teacher appointed.

On the interview day candidates will be observed teaching a sample lesson. The process will also comprise a blend of formal and informal meetings. References will be taken up prior to interview.

The successful candidate will be able to demonstrate at interview:

- Outstanding subject knowledge.
- Genuine enthusiasm for working with young people.
- Excellent verbal and written communication skills.
- A willingness to give generously of time beyond the timetabled school day to support our pupils, school events and activities.
- A commitment to educational excellence and the ethos of the School that will help to ensure our pupils thrive.

