

COLYTON GRAMMAR SCHOOL
Colyford, Colyton, Devon. EX24 6HN
01297-552327



Details of the Post of
TEACHER OF BIOLOGY

THE PURPOSE OF THIS BOOKLET IS TO PROVIDE BACKGROUND DETAILS
OF THE POST TOGETHER WITH INFORMATION ABOUT THE SCHOOL

This school is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment.



**TEACHER OF BIOLOGY
(FULL-TIME, PERMANENT)**
Required for September 2021

The Post

The successful candidate will contribute to teaching Biology at Key Stage 3 to A-Level.

The candidate should have:

- Confident subject knowledge
- Good teaching skills with the potential to be excellent
- A commitment to the broader life of the school community
- A concern to promote high student achievement
- A desire to contribute to a culture of curriculum development
- A commitment to further professional development and ambition to further career
- A genuine interest in young people and tutorship
- The desire to be a reflective practitioner and develop professionally

The post would suit an NQT or teacher seeking to widen their experience and the school commits to provide appropriate support and encouragement.

SELECTION ARRANGEMENTS

Closing Date: 4 May 2021 (midday)

Interviews: from 7 May 2021

An application should be made via TES.com

<https://www.tes.com/jobs/employer/colyton-grammar-school-1035952>

Candidates are welcome to ring the Headteacher to discuss the post informally.

SCIENCE IN THE SCHOOL

Background

The Science department is innovative, with an outstanding record of examination success. There is a well-balanced mix of experience, with well-qualified staff. Teachers are enthusiastic and the teaching programme is supplemented by thriving Science Clubs and a range of subject-specific extra-curricular activities.

The department has excellent links with local primary schools and the community as a result of a varied and engaging outreach programme.

There is a broad range of STEM activities that many of our students eagerly get involved in. Success has been achieved in a variety of national challenges.

Curriculum

Key Stage 3 (Yrs 7/8)

All students follow the national curriculum, although separate sciences are taught from Year 7. 15% of the timetable is allocated to the three Sciences.

GCSE

All students will follow separate sciences in Biology, Chemistry and Biology at GCSE. Success rates are amongst the highest in the country, all sciences are 93% Grade 7 and above.

GCE A-Level

The sciences are popular choices at A-Level. About 70% of the sixth form follow at least one Science subject at A-Level. Results are consistently impressive. 50 – 60% of students proceed on to Science degrees, a significant number gaining Oxbridge places.

The Staff

- The Department consists of 12 staff including a Subject Leader in each of Biology, Chemistry and Biology.
- The Science Department staff are highly talented and the quality of teaching across the department is excellent. New colleagues are fully supported and typically develop quickly as effective practitioners in this rewarding teaching environment.
- The department is well supported by a team of technicians, and offers an excellent environment for an ambitious and talented teacher to pursue professional development.
- The Biology Department staff are enthusiastic about the subject and this is reflected in the high numbers opting to take Biology A-Level each year. The staff will provide a friendly supportive environment for a teacher to develop professionally.

Facilities

There are nine well-equipped, modern laboratories, a seminar room and staff work areas. All classrooms are linked with the school's IT network and the school has several network rooms to support cross-curricular work. Laboratories are all equipped with an inter-active whiteboard. There is also an attractive and well-stocked library to support individual study.

SCHOOL

General Background

- Colyton is a co-educational selective school, founded in 1546. There is a well-established culture of development and improvement and the school is one of only a small number of secondary schools to have been graded as outstanding in 5 successive inspections.
- The school is listed as an 'outstanding provider' in HM Chief Inspector of Schools Annual Report. The March 2020 Inspection Report graded the school as 'Outstanding' in all inspection categories.
- The school was amongst the first to gain Leading Edge status and continues to work in partnership with many other schools. The school is continually in the top 10% of schools nationally for progress and attainment. The school prides itself on being at the cutting edge of pedagogical research and development and is a leading figure working to support other schools in the area.
- The school has a national reputation for its work with more able students and in especially with its work with more able disadvantaged students.
- In the past two years the school has been placed in the top 1% for progress at GCSE.
- The success of the school's results is the consequence of a strong emphasis upon evaluating teaching and learning strategies and effective systems to support the development of each individual.
- All students continue into the sixth form. Typically about 98% continue on to university with 15% gaining Oxbridge places.
- The school is served by a wide rural area with students being drawn from more than 50 primary schools.
- The school has an exceptionally attractive site and in the last decade there has been significant capital development in all areas of the school including, Computer Science, Science Labs and a student Well-Being Centre. In addition, the school is investing heavily in a digital learning strategy and a programme that provides 1 to 1 devices to all students and staff. The school also priorities the investment in its staff always looking to support professional development

The Local Area

The school is situated in the village of Colyford in East Devon, just one mile from the Jurassic Coast, an outstanding UNESCO world heritage site. The school draws its students from a wide area, stretching across East Devon, Somerset and Dorset. There are many picturesque towns and villages nearby, including the popular coastal resort of Lyme Regis. Staff preferring a more urban lifestyle commute from Exeter (23 miles) and Taunton (24 miles), while the nearby towns of Sidmouth, Honiton and Axminster provide excellent gateways to country, coast and town.

There is a unanimous feeling among staff that the area is a wonderful place to bring up children.

The School Culture

Central to our philosophy is the importance of classroom relationships, which are based on mutual trust and respect, leading to a supportive, caring learning environment. Positive behaviour management leads to a classroom climate which values all students, and creates the conditions for exceptional teaching and learning. Lessons recognise the high ability of our students, and provide appropriate challenge to develop academic achievement and intellectual curiosity. Staff and students are resilient and enjoy taking risks. They are encouraged to think independently and embrace challenge. We develop independent learners who are motivated by intellectual enjoyment and satisfaction, as well as achievement. Staff have exceptional subject knowledge and students are inspired by their enthusiasm within and beyond the curriculum.

The school provides a rich array of co-curricular opportunities, which develop life-long skills and interests, as well as social and personal skills. Staff create learning opportunities which are interesting and engaging. Staff commitment is excellent, reflecting a rewarding teaching situation, and there is a strong sense of community.

Professional Development

"If we create a culture where every teacher believes they need to improve, not because they aren't good enough, but because they could be even better, there is no limit to what we can achieve." (Dylan Wiliam)

At Colyton Grammar School, we provide a generous, bespoke programme of professional learning opportunities for staff which is underpinned by a philosophy of evidence-based learning. We seek to develop a world-class staff body, capable of leading other schools, and become a centre of excellence for teacher development and leadership.

Through a combination of courses, coaching, partnership school links, research and collaboration, teachers can take control of their own professional development, selecting areas of need or expertise, and experimenting with classroom practice to give clear benefit to students. This also gives staff ownership over their career progression, allowing for a range of experiences and personalised learning opportunities.

Our professional development programme is tied to our core belief that we work hard, with humility, so that we and others can grow as people, professionals and scholars. A supportive, reflective and outward-looking approach ensures that we can all "be even better", with "no limit to what we can achieve".

Ofsted described staff development as a model of good practice

Details of the last Ofsted report are available on the school website: www.colytongrammar.com

**2020 Key Stage 4 RESULTS
(CAGs)
SUMMARY REPORT**

Subject (Full Courses)	Entries	9	8	7	6	5	4	3	2	1
Art	26	11	7	7	1	0	0	0	0	0
Biology	117	64	31	17	5	0	0	0	0	0
Business	63	48	9	6	0	0	0	0	0	0
Chemistry	116	61	33	16	6	0	0	0	0	0
CS	18	13	3	0	1	0	0	1	0	0
D&T	26	10	7	7	1	1	0	0	0	0
Drama	21	7	5	4	1	3	1	0	0	0
Eng Lang	118	54	36	23	5	0	0	0	0	0
Eng Lit	118	56	36	19	6	1	0	0	0	0
French	64	26	13	12	9	3	1	0	0	0
Geography	69	27	27	11	4	0	0	0	0	0
German	54	20	11	10	9	3	0	1	0	0
History	75	27	29	18	1	0	0	0	0	0
Maths	117	68	30	13	6	0	0	0	0	0
Music	18	8	7	2	1	0	0	0	0	0
Physics	117	71	25	13	8	0	0	0	0	0
RPE	115	68	23	18	5	1	0	0	0	0
TOTAL	1252	639	332	196	69	12	2	2	0	0

**2020 A-Levels
(CAGs)**

An Analysis and Results by Subject

Subject	Entries	A*	A	B	C	D	E	U
Art	7	4	3	0	0	0	0	0
Biology	40	14	20	5	1	0	0	0
Chemistry	36	12	16	7	1	0	0	0
CS	5	2	1	1	1	0	0	0
Drama	2	0	0	2	0	0	0	0
Economics	27	13	10	3	1	0	0	0
English	25	15	7	3	0	0	0	0
EP	51	37	9	5	0	0	0	0
FM	14	10	1	3	0	0	0	0
French	9	2	5	0	2	0	0	0
Geography	16	8	7	1	0	0	0	0
German	2	0	0	2	0	0	0	0
History	25	11	7	7	0	0	0	0
Maths	65	26	22	10	5	2	0	0
Music	7	4	3	0	0	0	0	0
PE	3	1	1	1	0	0	0	0
Physics	48	15	19	11	3	0	0	0
Politics	11	5	2	3	1	0	0	0
Psychology	18	7	5	4	1	1	0	0
RPE	7	4	2	1	0	0	0	0
TOTAL	418	190	140	69	16	3	0	0

