

# TEACHER OF BIOLOGY

(Full time or significant part-time considered)

### THE SCHOOL

Trent College is a happy and flourishing HMC co-educational, independent day and boarding school. There are over 800 pupils in the Senior School, which includes over 130 boarders. There are over 400 pupils in The Elms, the Junior School to Trent College, which recruits pupils aged 0–11 and includes a Nursery.

The campus is located in beautiful grounds and is conveniently located on the border of Nottinghamshire and Derbyshire. Founded in 1866, Trent is a school with a rich heritage and traditions spanning over 150 years. Though we value our unique and distinguished past, we have our eyes firmly set on the demands being made on young people in the 21st century and a spirit of energy and innovation shapes our school life.

Academic study is important and we expect all our students to achieve high standards. At Trent we are committed to offering a broadly-based education, which celebrates the academic, creative, physical, emotional and spiritual, and which allows our young people to discover all of their strengths and make the most of their talents. Our aspiration is for each individual here to achieve their absolute personal best, in whatever they do.

At Trent we offer GCSEs, iGCSEs and A Levels. Students can also opt into the Extended Project Qualification in the sixth form. We further stretch students preparing for Oxbridge and other highly selective universities through our High Achievers Programme. The majority of our students go on to university, with an impressive quality and range of courses undertaken. Many of our students opt for the traditional professional routes into medicine, law, the City and public service, but significant numbers increasingly choose more creative and entrepreneurial paths.

As we would hope from any school that sees its virtue in breadth and diversity, our students are as varied and unique as the multifarious interests they pursue. The quality, range and depth of activity at Trent is remarkable and the size and scope of the school allows all pupils to find their niche.

Trent has a very strong sporting tradition and an enviable record of sporting achievement, with a national reputation in hockey, cricket, tennis and rugby. Many of our students are regularly selected for county, regional and national honours. There is an outstanding breadth and variety of music at Trent, from the formal disciplines of choral and classical ensemble to the informal jazz, rock and swing bands, with over 500 music lessons taught each week by 25 specialist music staff.

The quality and quantity of our drama productions is impressive, and students are encouraged to join in with a wide range of plays and reviews, from small studio ensemble work to ambitious whole school musicals and productions.

#### THE BIOLOGY DEPARTMENT

The person appointed will join a strong team of experienced teachers of Biology, supported by a full-time laboratory technician. Whilst the Head of Biology oversees the Department, some responsibilities are shared amongst members of the Department.

The new appointee may be expected to teach throughout the School from Year 7 to Year 13. It is expected that the post holder will also encourage staff and students to take part in extra-curricular activities, such as Beastly Biology, MedSoc and Microbiology Club.

Biology is taught in a dedicated Biology Centre, a single-storey building with three fully equipped and newly-refurbished laboratories and a project room. Additional space is available for investigations, displays and keeping animals. The central atrium houses an indoor garden and a tropical fish tank and there is a glasshouse and a pond nearby.

Pupils in year 7 and 8 study a combined science course. In years 9, 10 and 11 all pupils take either three separate Science subjects or a course in Science: Double Award. We follow the Edexcel iGCSE Specification.

At A Level we follow AQA Biology specification 7402. Biology is one of the biggest subjects at A Level. The department usually runs a 3-day field trip in year 13 to Snowdonia.

### **PASTORAL CARE**

- In addition to the academic role, every teacher is encouraged to play a full role in the life of the School outside the classroom.
- Teachers are expected to attend and support regular school events, including but not limited to assemblies, drama productions, religious services, concerts and speech days.

### **ADDITIONAL DUTIES**

- This is not an exhaustive job description and may be subject to change according to the needs and development of the role. It is expected that the post holder may undertake such other duties as may be reasonably be requested.
- A Trent teacher is dedicated to educating the "whole child", in accordance with the aims of the school.
- They are aware of the individual needs of each student and strives to help each student develop his or her full potential.
- They work with students both inside and outside the classroom and are

- committed to active involvement in the total school curriculum.
- They co-operate with colleagues to ensure a fully integrated curriculum and regularly participates in activities directed toward their own professional development.
- A Trent College teacher is always available to students, colleagues and administration during the entire school day. In the time other than that scheduled for lunch, a teacher may be assigned activities such as supervision, tutorial, class coverage, etc. by the Head/ Deputy Head.

## **QUALIFICATIONS**

- Degree or equivalent qualification
- PGCE or equivalent qualification
- Evidence of continued professional development