



APPLICATION PACK

Enjoy teaching well at.....

Dartford Grammar School

An IB World School



**Post: Teacher of
Design Technology**

Start Date: January 2018 (later by negotiation)

Package: MPS/UPS + LFA

(TLR may be available for a suitable candidate)

Teachers' Pension

Childcare Vouchers

Free Gym Membership (BSC)

The post is a full-time permanent position.



National Support School
designated by
National College for
Teaching & Leadership



Japanese
Excellence
Programme



Mandarin
Excellence
Programme



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

An enhanced DBS check is required for all successful applicants.

ABOUT US

A learning community developing international citizens

Dartford Grammar School is a selective secondary academy for boys, which admits girls to its sixth form. There are six forms of entry to Year 7, and all of the students joining the school are from the top 25% of the ability range. The students come from Dartford, neighbouring towns and villages, and nearby London boroughs. The current roll is 1,485, including 625 in the sixth form.

Curriculum

The school provides students with a seven year innovative education programme, based on the philosophy of the International Baccalaureate Organisation. Dartford Grammar School has become the first British state school authorised to offer the IB Middle Years Programme to pupils in Years 7 to 9. Its sixth form programme is also exceptionally wide with courses leading to the International Baccalaureate Diploma. The IB courses are crucial to our ethos encouraging our students to be independent, creative and highly successful lifelong learners.

Students at Dartford Grammar School enjoy very high academic success. In 2017, and for the second consecutive year, more than 70% of GCSE grades were the equivalent of A*/A. Our Sixth Formers gained an average UCAS points score of 215 (new tariff). Almost all of Year 13 students proceed to university with more than 70% successful at Russell Group universities.

Ofsted Inspections

The school has been identified four times by Her Majesty's Chief Inspector of Schools (most recently in May 2011) as one of England's most successful schools and colleges, showing a sustained period of outstanding achievement.

Specialist Status

In September 1995, the school became one of the first two language colleges in the country. The school is committed to internationalism. While maintaining its high levels of strength in all curricular areas, the school is established as a centre of excellence for the learning of languages, offering tuition in ten. Following the 2008 Ofsted inspection the school was awarded Science as this third specialism and most recently achieved an additional Specialism Quality Mark in Sport.

The school is a leading Confucius Classroom, a leading Japan Foundation and Goethe Institute school and has been re-accredited with the International Schools Award at the highest level. Dartford Grammar School is an IB World School and the Sunday Times IB School of the Year 2017.

The school has recently been awarded 'Teaching School' status and works as a lead school across a local alliance of primary and secondary schools, providing additional professional development opportunities.

Buildings and Facilities

The school, founded in 1576, has occupied its present site since 1866. Additional buildings have been constructed since then, the major works in last 10 years being listed below:

2008	extension of sixth form centre adding five teaching rooms;
2009	the remodelling of the Mick Jagger Centre, to provide additional teaching rooms and new laboratories and a Food Technology suite;
2011	new sixth form study suite
2012/13	extended sixth form centre
2013/14	new science department
2013/14	new Key Stage 3 transition area
2014/15	new Performing Arts Centre and rejuvenation of part of the Hardy building
2015/16	new dining hall and additional laboratories
2017/18	new sixth form centre

Pastoral Support

The school has a strong pastoral system operating from Year 7 to Year 13. The school is divided into Key Stage units, and each year group has a Curriculum Manager who oversees all aspects of the students' development. The school provides 3 Higher Education Advisers and a specialist Careers Adviser.

Extra-Curricular Programme

The school is exceptionally rich in extra-curricular activities. It offers 16 sports and competes with others in at least eight of them each year. Teams regularly gain county, regional and national success, and many students gain representative honours at one or more of these levels. The Junior Athletics team are the current National Champions. The school achieves high standards in music, and has an orchestra, wind band, choir, chamber choir and many other ensembles. Drama productions are frequent. There are many other clubs and societies, with debating always a popular activity. The school's impressive programme of community service is regarded as a particular strength. The school benefits from many close links with Europe, China and Japan. There are regular overseas cultural and sports trips, and other international visits.

External Links

The school has a very active Parents' Association, which provides valuable assistance and support. The school has strong links with local industry and with Higher Education. It has extensive links with many other institutions, and is also part of the world-wide International Baccalaureate Organisation network.

What the School Offers Teachers

The school provides its staff with the experience of teaching able and well-motivated students in an environment with high expectations of behaviour and well-developed systems of teacher-support. The school has a national reputation for the quality of its programme of professional development. The programme includes much that falls within specific subject areas.

The school is committed to participation in initial teacher training. Other aspects include a course for newly-qualified teachers, preparation for middle management, development of existing middle managers and preparation for senior management. While the school's extensive programme of overseas visits give many staff international experience, the school ensures that its staff development has a further international dimension, for example in IB courses. Staff members have access to the school's excellent facilities for sport and the performing arts.

Becket Sports Centre and The Mick Jagger Centre for the Performing Arts

Out of school hours the facilities of both centres are shared with the local community. They are managed by school staff, reporting through independent management structures.

The Becket Sports Centre (currently being extended and improved) comprises a sports hall and fully equipped fitness studio, with a separate aerobics/training room, which has a sprung floor, allowing dance sessions to be held. The Mick Jagger Centre includes two auditoria (seating 200 and 350 respectively, both with retractable seating), 8 music practice rooms, dance studio, exhibition space, two music rooms and a Drama Studio. It is a base for 20 community organisations, and runs a small commercial programme attracting a range of talents and performers.

Website

Further details of the school, including breakdown of performance figures, can be accessed through: www.dartfordgrammarschool.org.uk

The Design Technology Department

The Department

The DT Department consists of two full time specialists and a part-time technician. It is a team that works well together to support student learning across the age range. Each member of the department is encouraged to take a full and active part in the wider life of the school and to contribute to Departmental policy making. Staff also share the responsibility for developing and delivering the Department's programmes of study from Year 7 -13. DT at Dartford Grammar School is currently housed in a suite comprising two large subject specific workshops, two smaller workshops, a DT office and a technician's workshop /storeroom. Both teaching areas have access to computers and projectors. An exciting new building project will provide new DT facilities.

The Curriculum

In Key Stage 3 DT is taught within a carousel. Projects (Unit Plans) are well documented and resourced to support the Middle Years' Programme requirements and are available on the school's *Sharepoint* learning platform as are other resources to support GCSE and IB programmes.

All students in Year 9 follow a general course which provides exposure to both resistant materials and product design. This course is delivered through a carousel alongside ICT. Currently at the end of Year 9, students can opt for a GCSE in *Design Technology: Product Design AQA*. This course is studied in Years 10 and 11.

In the Sixth Form the International Baccalaureate is offered and students have the opportunity to study Technology at both higher and standard levels.

The Department attracts those students who aspire to progress onto Design and Technology-related courses, such as architecture, design and engineering at university.

The Department has an excellent track record of supporting students to achieve Arkwright Engineering Scholarships as well as entering teams of Year 12 students for the annual Engineering Education Scheme.

The Post

We are seeking an enthusiastic and well qualified teacher with a passion for DT, who is able and willing to contribute to the department at this exciting stage in its development. A flexible and imaginative approach is encouraged. The post is an exciting and challenging opportunity in a school where students are able, well-motivated and capable of excellence. The school is committed to staff development and provides excellent opportunities for career development. (Training and mentoring will be provided as required).

ROLE PROFILE

Teacher of Design Technology	
Outline of Role:	<ul style="list-style-type: none">• To carry out the role of a teacher as defined in the School Teachers' Pay and Conditions document.
Responsibilities as a Teacher:	<ul style="list-style-type: none">• To teach assigned students.• To participate in the development of appropriate syllabuses, materials and schemes of work.• To assess, record and report on the development, progress and attainment of students.• If required, under the direction of the Curriculum Manager, to act as Form Teacher of an assigned group of students, and to carry out related duties.• To carry out a share of supervisory duties in accordance with published lists.• To participate in appropriate meetings with colleagues and parents relative to the above duties.

NOTES

- 1 The responsibilities are subject to the general duties and responsibilities contained in the statement of Conditions of Employment.
- 2 This job description allocates duties and responsibilities but does not direct the particular amount of time to be spent carrying them out, and no part of it may be so construed.
- 3 This job description is not necessarily a comprehensive definition of the post. It will be reviewed at least once each year, and it may be subject to modification or amendment at any time after consultation with the holder of the post.

THE APPLICATION PROCESS

Completed application forms should be sent, by post, to the Headmaster, Mr W J Oakes, Dartford Grammar School, West Hill, Dartford, Kent DA1 2HW or by email, to Mrs A Dennett (HR Manager) adennett@dartfordgrammarschool.org.uk

Closing date for applications: Monday 27 November 2017

Interview date: To be confirmed

The school may interview early in the case of an exceptional candidate.