## **Information for Candidates**

Appointment of

# Teacher of Design Technology

from September 2018







### Introduction

Reigate Grammar School is an independent co-educational day school for pupils aged 11 to 18. It is a highly successful, happy and exciting school which aims to provide a broad and balanced education to boys and girls that will prepare them for the modern world. It has a distinctive character which combines high academic standards with a wide range of extra-curricular activities, strong pastoral care, and a relaxed and unpretentious atmosphere which is unusual for such a high performing school. We aim to educate the whole child and to offer a broad range of experiences for all. In its 2016 ISI Inspection RGS was awarded the rare accolate of "Exceptional" for the overarching aspect of Achievement & Learning and "Excellent" in all aspects – the first co-educational day school to achieve this rating.

#### HISTORY

The school was founded in 1675 as a free school for boys and became an independent grammar school during the nineteenth century. After the 1944 Education Act Reigate Grammar School came under the control of Surrey County Council, however, on the abolition of the direct grant in 1976, the school reverted to independent status. At the same time girls were admitted for the first time, initially in the Sixth Form, but throughout the school from 1993; and in September 2003, the school merged with Reigate St Mary's Preparatory and Choir School. Reigate Grammar School now numbers 950 pupils, of whom 250 are in the Sixth Form, with another 330 at Reigate St Mary's.

#### LOCATION

The school occupies three adjacent sites near the centre of Reigate in Surrey. Reigate is a pleasant and thriving market town, just outside the M25 yet with easy transport links to London, Gatwick and the Channel Tunnel. The majority of pupils live in Reigate, Redhill and their surrounding villages, but many come from further afield, including Horsham, Crawley, Horley, Dorking, and Guildford.

### FACILITIES

The school boasts superb facilities which have been improved considerably in recent years, including a new music school, indoor swimming pool, a new humanities building comprising classrooms and science laboratories, fitness suite, reception area and dining hall, In addition to the main school sites, the sports ground at Hartswood, two miles from the school, provides some 32 acres of playing fields, outdoor cricket nets and a floodlit all-weather pitch. In 2017 the school will open a new state-of-the-art university-style library and resource centre, central to the senior school site.

#### **ADMISSIONS**

Pupils are normally admitted at the ages of 11 and 13 via our own entrance examination, with a small number joining the Sixth Form. The school is academically selective. Approximately half our pupils come from primary schools and half from the preparatory sector. The school has a wide social mix, thanks, in part, to the generous bursary schemes, which provide financial assistance to families – sometimes up to 100% of fees.

#### CURRICULUM

The school has maintained its grammar school ethos and puts academic achievement as its first priority – the 2016 ISI inspection report states, "the needs of pupils are at the centre of every decision". The curriculum is broad and balanced incorporating traditional and modern elements. For example, all students in the First and Second Forms (Years 7 and 8) study Latin, but also take Food Technology. In addition to the six core subjects at GCSE including separate sciences, English Language and Literature and Maths, students are able to choose GCSE subjects from a wide range of options. The school builds the curriculum around the child with most students taking ten GCSEs or IGCSEs; and three, four or five A Levels, chosen from a wide range of subjects. The Extended Project is also available.

#### **EXAMINATION RESULTS**

RGS has successfully maintained its ranking as the Top Coeducational Independent School in Surrey for fourth year in a row (Daily Telegraph and Sunday Times Parent Power) and was rated EXCEPTIONAL by the ISI in 2016. RGS was also recently named as a "Destination School" in the Tatler School Guide.

2017 once again saw amazing results at A Level and GCSE. At A Level:

93% A\* to B grades

The typical Reigatian secured three A grades

Two thirds of all grades were A or A\* at A Level

100% success for medical school applicants - five years running

93%  $A^\ast$  to B three year average – higher than any similar school

whilst at GCSE: 96% A\* to B grades Over 80% of grades were A\* to A Over half (54%) of all grades were A\* The typical Reigatian achieved 5 A\* and 5 A grades Record numbers of pupils achieved ten or more A\* grades

### Introduction

#### **BEYOND THE CLASSROOM**

Reigate Grammar School's extra-curricular provision is second to none. It provides an impressively wide range of opportunities, while ensuring that academic potential is fulfilled. We have an enviable reputation in sport, music and drama; large numbers of pupils participate in the CCF and in the Duke of Edinburgh's Award; and clubs and societies abound, including (to name but a few) Model United Nations, chess, Japanese, Eco-Committee, Pyrotechnics and Indoor Rowing. Students of all ages are encouraged to help those less fortunate than themselves, by taking part in our Community Service scheme, or by raising money for charity – last year the school's Charity Committee raised nearly £25,000 for local and national charities.

Trips and expeditions are a major feature of life at RGS. These range from visits to local sites of interest such as Bodiam Castle, London Zoo or the Imperial War Museum; outward bound expeditions (often as part of the DofE



Award) to places such as the Brecon Beacons and Dartmoor; and more ambitious overseas trips including Italy, Greece, France, Germany, Holland, Moscow and St Petersburg, Washington and New York, Belize and Iceland. Language trips and exchanges are encouraged and hugely successful. Sports and music tours are frequent occurrences and regularly include visits to Jersey, Ireland, Italy, Belgium, Canada, South Africa, Dubai and Barbados.

#### PASTORAL CARE

RGS values all members of the school community as individuals and our aim is that all pupils are happy at school, in the belief that by being happy, they are more likely to be successful. The 2016 ISI inspection report states, "based on mutual respect, the excellent and positive relationships observed by inspectors between staff and pupils and amongst the pupils themselves firmly underpin the strong sense of community within the school." Within each year group, pupils are under the daily care of their Form Tutor who works closely with other staff, as well as the Heads of Year and Heads of Section, to ensure a co-ordinated and supportive approach. There is a Peer Support service and members of the Upper Sixth Form act as mentors to First Form students from the day they arrive. For those in difficulty, there is an informal counselling service available through the Chaplain, in addition to an independent counsellor who visits the school twice each week.

#### **RELIGIOUS AFFILIATION**

The school has no formal religious affiliation, and accepts pupils of all faiths or none. However, it has close links with St Mary's Church (next door to the school) and all pupils attend a Church Assembly each week.

#### **THE STAFF**

There are around 120 members of the teaching staff and approximately 80 support staff. All are highly committed and give freely of their time to help students to achieve their potential.

The school is organised so that each department shares a suite of classrooms or laboratories with a departmental office, normally adjacent to its teaching space. Departments are extremely well resourced, all classrooms and laboratories are equipped with interactive whiteboards and all teachers are provided with laptops. Most departments have either a technician or an administrative assistant who assist teachers with a variety of tasks. Departments have access to the wellstocked library, assistance provided by the IT Helpdesk and the in-house reprographics department.

There are rarely more than 24 students in a class at Key Stage 3, 20 at GCSE or 12 at A Level (and often less). The maximum teaching load for a main scale teacher is 75% and less for staff with additional responsibilities. RGS provides full induction for newly qualified teachers enabling them to gain Qualified Teacher Status. Professional development is strongly encouraged and generously financed and staff are frequently successful at gaining promotions to other leading schools.

There is a lively Common Room, with frequent social events



and a good balance of age and experience. All teaching staff are expected to involve themselves fully in the extra-



### Design Technology at RGS

The department currently consists of the Head of Department and three other full-time teaching staff as well as a full-time technician.

Design and Technology is housed in an impressive purposebuilt facility on the main school site. There are three design rooms which boast full suites of computers and interactive whiteboards to support the use of SolidWorks as the primary CAD software. The workshops are set up to cater for a range of materials and have two laser cutters, a 3D Printer and CNC router. The space also includes a staff office, library, and extensive storage areas.

Design and Technology is offered to all age groups from Key Stage 3 through to GCSE and A Level. All pupils in the First and Second Forms (Years 7 and 8) are taught two terms of Design and Technology and one term of Food & Nutrition in a carousel arrangement. In the Third Form (Year 9) students opt to study Design Technology at GCSE where they will undertake many small projects utilising all materials and processes available. We currently have around 50 students studying GCSE in the Third Form.

During the Fourth Form students will design and manufacture a project which guides them through the design process allowing them to put their creative skills into practice. During the Fifth Form the exam board (EDUQAS) will set a contextual challenge which the students will then interpret, design and manufacture their major project. Students opting to study Design & Technology at A Level, design and make a project from an open brief. We currently have 12 students studying the EDUQAS A Level specification

The department has a strong history of excellent results at both GCSE and A Level. Design Technology remains a very popular choice at Reigate Grammar with the department achieving 100% A\*/A at both GCSE and A Level and being among the top performing departments in the school. The successful candidate must have experience in teaching across all key stages.



### The Post

We seek a highly motivated, inspirational teacher to teach Design Technology across all key stages, who has some experience using 3D CAD software and has practical knowledge of working within a workshop.

The successful candidate will hold a relevant degree from a good university and be able to demonstrate a high level of subject expertise, the highest academic standards and the ability to enthuse students of all ages. He or she must be comfortable with both the academic and the practical demands of the post. A teaching qualification and experience of the UK education system are desirable, and candidates should be able to demonstrate sympathy with the ethos of independent education. The post would suit a newly qualified entrant or a more experienced teacher where there could be an opportunity for the right candidate to assist in the leadership of the department. Full induction for QTS is provided. All teaching staff at Reigate Grammar School are expected to undertake a pastoral role, usually as a Form Tutor, and to contribute to our extensive extracurricular programme within the department and show a willingness to be involved in Games (boys' or girls'), the CCF or the Duke of Edinburgh Award would be a particular recommendation.



### Terms and Conditions

- Reigate Grammar School has its own salary scale, which is substantially above the national scales.
- All teaching staff are automatically members of the pension scheme run by the Teachers' Pensions Agency, which is transferable between all UK schools.
- Children of staff may be educated at either Reigate Grammar School or Reigate St Mary's Preparatory School for substantially reduced rates. Candidates are invited to enquire about this at interview.
- There is a one year probationary period, with notice of one term on either side, after which the post will be confirmed as permanent.
- Lunch is provided free of charge during term time.
- All staff have access to the school swimming pool and fitness room at designated times, free of charge.
- Successful applicants will be required to make an enhanced disclosure by the Disclosure and Barring Services and to complete an Online Pre-Placement Medical Questionnaire.



### Safeguarding

Reigate Grammar School is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. All applicants should read the school's Safeguarding policy, which is available on our website, and are required to declare any criminal convictions or cautions, or disciplinary proceedings related to young people. Applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Services. Full details are given on the application form.

### **Equal Opportunities**

Reigate Grammar School is an equal opportunities employer and welcomes applications from appropriately qualified persons regardless of gender, marital status, sexual orientation, race, ethnic origin, colour, nationality, religion, disability or age. Candidates will be assessed against relevant criteria only (i.e. skills, qualifications, abilities, experience) in selection and recruitment.

### **Applications**

Applicants are asked to complete the **Teaching Application Form** and **Supplementary Form** (which are also available on our website) and send them with a supporting statement addressed to the Headmaster as soon as possible and by **9.00am on Friday 16 February 2018** at the latest. Please do <u>not</u> send a separate curriculum vitae. Applications will be considered in the order in which they are received, and the school reserves the right to make an appointment prior to the closing date.

Within your application letter we would be grateful if could indicate where you saw this position, whether it was from the TES Publications, the TES Online, Eteach or another source.

Short-listed candidates will be invited for interview, at which they will be asked to teach a lesson. Interviews with senior staff will explore each candidate's ability to perform the duties of the post, subject knowledge, ability to relate appropriately to pupils and colleagues, organisational and pastoral skills, and willingness to contribute to the school community.

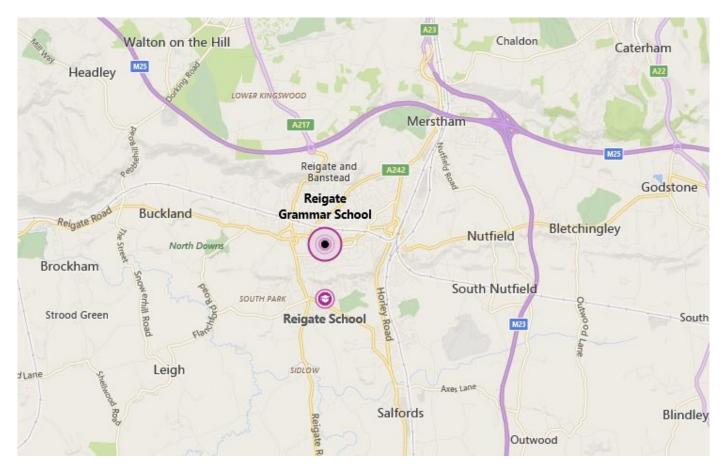


Applications should be addressed to the Headmaster and sent (by letter or by email) to the address below.

Mrs Dawn Holmes Head of Human Resources Reigate Grammar School Reigate Road Reigate RH2 0QS

Tel: 01737 222231 Fax: 01737 217005 Email: hr@reigategrammar.org

### How to find us



By Road: Reigate Grammar School can be found on the south side of the A25 about a quarter of a mile east of Reigate town centre, between Reigate and Redhill. The simplest route is via the M25: exit at Junction 8 and join the A217 south; after the level crossing, turn left to join the one way system; stay in the left hand lane at the first lights (signposted A25 Redhill) and go straight across at the next. Reigate Grammar School is on the A25 about 500 metres on the right.

For satellite navigation systems, the school's postcode is RH2 0QS.

On arrival, please park at the main entrance and report to Reception.

By train: The school is approximately ten minutes' walk from Reigate station, which is served by trains from London Victoria, London Bridge and East Croydon (Southern Railway) and from Reading and Guildford (First Great Western). There are also frequent connections to Redhill station (about one mile away) which is on the main London Victoria to Brighton line, giving fast connections to Croydon, Crawley, Horsham and other towns to the south.

On arrival, please report to Reception.

For further information on Reigate Grammar School please look at our website: www.reigategrammar.org