



Dunottar School



# Working at Dunottar

TEACHER OF 3D DESIGN

For September 2025 or January 2026



## Welcome to Dunottar School

Dunottar is a vibrant, co-educational independent secondary school in Reigate, Surrey. We have 460 pupils across years 7-13 (ages 11-18) and are part of United Learning's family of schools. At Dunottar our aim is to bring out the best in every pupil, enabling them to be the very best they can be. Pastoral care is at the heart of everything we do, and we pride ourselves on our warm and nurturing, family environment. In addition, we offer an outstanding education to our pupils and, through excellent teaching and high levels of individual support, seek to enable them to achieve added value which is comparable with what is achieved in the top schools in the UK.

We are delighted that you are considering working at Dunottar School. We are a close knit team where every professional's impact and input is valued. As a rapidly developing school, I am looking for staff who pride themselves on the highest possible professional standards, are keen to immerse themselves in school life and who relish the creativity of the opportunity that is provided here.

In return, you will enjoy an exciting and rewarding professional life where you will genuinely feel that you are shaping not just the futures of the children you teach, but the school itself. As part of United Learning's family of schools, your professional development opportunities are second to none. Our staff benefit from the expertise that comes from working with other dedicated teachers from a variety of different schools and contexts; so whatever stage of your career you are at, I am confident that you will continue to learn and develop by becoming part of our team.

**Mark Tottman, Headmaster**





## Our People

We aim to appoint the very best teachers who have a passion and enthusiasm for their subject and, beyond that, for teaching itself, so that pupils at Dunottar are inspired to achieve their very best. Enjoying the opportunity of teaching children with a range of academic ability, our staff feel that their vocation is in enabling every child to gain the best possible outcomes. Success is not measured in raw results, but in how much more each child has achieved than might have been expected.

At Dunottar, we create a culture where teachers take pride in exchanging ideas about teaching and learning. We believe inspiring teaching is what gives pupils access to difficult concepts and encourages the thrill of intellectual discovery. Our staff share best practice and, utilising the United Learning network, strive for continuous improvement in both the pupils and themselves. The needs of our pupils are understood through our interrogation of academic and pastoral data, enabling staff to challenge and care for their pupils in equal measure.

Dunottar is a school with a distinctive atmosphere and an exciting and dynamic place to work. Teaching and support staff work collaboratively in an environment where hard work and fun go hand in hand. It is a school where you can have real impact and where there are rewarding career opportunities for motivated, talented teachers.



## The Role

We are looking for an enthusiastic, positive and highly competent Teacher of 3D Design. The person in this full-time role will contribute significantly to our vibrant department through their subject expertise.

As Teacher of 3D Design, you will provide stimulating and engaging lessons, delivering inspiring teaching that supports the learning of students. Working closely with your colleagues, you will also help create a positive culture of pupil welfare and behaviour, by taking an active role in pastoral matters as a form teacher.

You will be a well-qualified teacher, with experience of teaching 3D Design (the ability to teach Art at KS3 would be beneficial). Drawing on your strong subject knowledge, you will be able to teach 3D Design up to A Level and will also demonstrate experience of successfully contributing to or running co-curricular clubs and activities.

The department itself is well resourced including equipment for metalwork, woodwork, plastics and a laser cutter with supporting CAD software and a 3D printer. The department also has 2 technicians.



## The Visual Arts Department

The Visual Arts Department offers a broad curriculum, delivering Art, Craft and Design and 3D Design across all year groups up to A Level. Pupils have access to a diverse range of media, from traditional painting, printmaking, and contemporary techniques incorporating textiles, photography, and digital media.

3D Design is taught on a rotation in KS3 in order to enthuse pupils and introduce them to the subject. The 3D Design workshop and CAD (Computer Aided Design) suite features the most up-to-date workshop machinery, tools and CAM (Computer Aided Manufacturing) equipment, including a laser cutter and CNC router. In KS3 pupils receive an introduction to Three-Dimensional Design, develop their graphic communication skills (including the use of CAD/CAM Computer Aided Design/Manufacture), electronic textiles (e-textiles), user-centred design, design communication skills, model making and working with metals.

At Key Stage 4, pupils follow the OCR GCSE specification for Three-Dimensional Design. In Year 10, pupils spend the first two terms developing their design, CAD/CAM and practical skills, building upon their Key Stage 3 experiences, looking at product designers and architects for inspiration. After Easter, pupils will start their NEA (Non-Exam Assessment Coursework) portfolio. Previous projects have included lighting, storage, architectural design, furniture design, jewellery and product design. Pupils can use a range of materials including polymers, timber (natural and man-made), metal, plaster, concrete and glass (stained-glass and glass-fusing).

Teachers within the department are supported in developing their own artistic practice and are expected to contribute to the school's vibrant co-curricular programme.

# Key Responsibilities

- Plan, resource and deliver lessons to the highest standard so that students make exceptional progress at KS3, KS4 and KS5.
- Create a stimulating and positive learning environment.
- Display a high level of knowledge and understanding of the subject matter being taught and communicate this enthusiastically to pupils.
- Maintain a strong knowledge of and commitment to safety measures in the Visual Arts Department.
- Ensure that marking of pupils' work is both regular and thorough and that full records are kept in line with the Assessment, Recording and Reporting Statement.
- Ensure that pupil assessment is used to inform lesson planning so pupils can make progress and evaluate pupil performance both in terms of the school's stated aims and national norms.
- Use effective strategies for managing behaviour and encouraging pupils to act responsibly during lessons and in the wider school environment.
- Assist the Director of Visual Arts with the development and delivery of appropriate schemes of work, taking responsibility for these where necessary and where subject specialisms are required.
- Enhance the quality of teaching and learning in the Department through sharing resources and good practice, lesson observation and collaborative teaching.
- Keep abreast of Curriculum development, syllabus and assessment requirements relevant to the areas of teaching and competence of the post holder.
- Contribute to the co-curricular programme, workshops, the running of enrichment activities, competitions, trips, open days, and other activities relevant to the Visual Arts Department.
- Attend parents'/open evenings.
- Attend and contribute to relevant meetings when required.
- Engage in professional development and the appraisal and performance management process at Dunottar.
- Be involved in a House, attend House meetings and support House events.
- Take part in the co-curricular life of the school.
- Attend and support assemblies and co-curricular events e.g., concerts, plays.
- Pastoral Care is the responsibility of all members of teaching staff at Dunottar, staff must:
  - Contribute to the pastoral care and personal development of pupils.
  - Report any pastoral concerns to the Head of Year or in serious circumstances the Deputy Head Pastoral.
  - Be fully conversant with the Child Protection policy and report any concerns or allegations to the Senior Designated Person.

*This job description is not intended to be all-inclusive, and the post holder may perform other duties reasonably required by the Headmaster.*

*The School reserves the right to make an appointment at any stage during the recruitment process.*



# Person Specification

## Professional Qualifications and Skills:

- A record of excellent academic achievement including a relevant honours degree.
- PGCE/QTS.
- Excellent oral and written English.
- Evidence of continuing professional development relevant to the post.
- Experience in a creative industry would be desirable.

## Personal Qualities:

- Passion for fostering creativity and artistic expression.
- High levels of personal and professional integrity.
- High degree of self-confidence, personal energy and dynamism.
- Personal warmth, good rapport with pupils, colleagues and parents.
- Excellent organisational skills.
- Appropriate levels of personal presentation.
- Confident use of ICT.

## Teaching and Learning:

- Demonstrates enthusiasm for, and excellent knowledge of, the relevant curriculum.
- Uses creative and innovative approaches to teaching and learning, including the effective integration of ICT.
- Proficient in using computer programs such as Photoshop.
- Experience in using CAD software in conjunction with laser cutting technology.
- Creates a classroom environment where all pupils feel valued, engaged, and actively involved in their learning.
- Applies creative teaching methods within a workshop setting to enhance practical learning experiences.
- Complies with the school's Health and Safety policy and undertakes risk assessments where appropriate.
- Contributes to the ordering and allocation of equipment and materials as required.
- Supports the Director of Visual Arts in identifying resource needs and contributes to the efficient and effective use of physical resources.
- Collaborates with colleagues to ensure the shared and effective use of resources for the benefit of the school, department, and students.

## Philosophy & Ethos:

- A commitment to safeguarding and promoting the welfare of children and young people.
- A commitment to the Teachers' Standards in particular with reference to consistently high standards of personal and professional conduct.
- Commitment to best practice in pastoral support and student welfare.
- An understanding of and commitment to equal opportunities in its widest sense and commitment to inclusive education.
- Be willing to contribute to our busy co-curricular programme of activities involving trips and clubs.



## Part of United Learning

Dunottar School is part of United Learning, a large, and growing, group of over 100 schools aiming to offer a life changing education to children and young people across England.

Our schools work as a team and achieve more by sharing than any single school could. Our subject specialists, our group-wide intranet, our own curriculum and our online learning portal all help us share knowledge and resource, helping to simplify work processes and manage workloads for an improved work-life balance.

## The Package

- **Salary:** Appropriate point on the United Learning teachers' pay scale.
- **Pension:** Contributory pension scheme (TPS or APTIS).
- **Discounted fees in our independent schools :** For your children at the school (in line with the usual admissions policy).
- Tailored **Continuous Professional Development.**
- **Employee benefits:** Health Cash Plan - money back on essential healthcare, from opticians to physiotherapy, and guarantees 24/7 access to an online GP. Employee assistance programme, discounted gym membership, breakdown cover, cycle purchase, car leasing and hundreds of other perks and savings.
- **Dining:** Catered school lunch.
- **Sports and leisure:** Use of the swimming pool, the Courtyard Gym and netball/courts (at specific times).



# Our Location and Facilities

Dunottar School is based in a handsome Palladian-style mansion set in 15 acres of beautiful grounds, just outside Reigate town centre. In addition to the main Mansion House, the school has modern wings housing classrooms, a university-style Sixth Form Centre with rec room and café. The school has a £4.5m Performing Arts Centre, with music practice rooms and a 500-seat theatre, art and DT studios. Our sport facilities comprise of a 25m indoor swimming pool, a large Sports Hall with 4-lane cricket net system and three newly renovated floodlit outdoor netball courts. Rugby and football fixtures are played at Old Reigatians RFC and South Park, where we have use of extensive and well-maintained rugby and football pitches.



## Contact Information

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