



# **Candidate Brief**

Teacher of 3D Design & Technology (KS3-KS5, A-Level & GCSE)

# Introduction

We are seeking an enthusiastic and inspirational teacher to join our Design & Technology department in a full-time, permanent post starting in April 2026.

The successful candidate will teach 3D Design to GCSE and A-Level students and deliver engaging, STEM-focused Design & Technology lessons to our KS3 pupils. You will work with pupils aged I3–I8, introducing them to simple and complex machines, design constraints, and design modification, while exploring how engineering solves real-world problems and guiding pupils to apply their knowledge to create practical solutions.

We are looking for a collaborative team player with the creativity, energy, and passion of a designer or artist. Strong graphical and workshop skills are essential combined with a practical, problem-solving approach, are essential to help our pupils achieve exceptional three-dimensional outcomes across all age groups.

Applications are welcome from newly qualified teachers, experienced educators, and individuals from creative or design backgrounds who are eager to contribute to the vibrant Creative Department of an established independent school.

# The School



Strathallan School is a leading co-educational boarding and day school with an outstanding reputation for academic achievement, sport, and the arts. Nestled in the picturesque Earn Valley, the School occupies a I53-acre wooded estate on the edge of the village of Forgandenny. Perth is just ten minutes away by car, and excellent transport links provide easy access to Edinburgh (45 minutes), Glasgow (I hour), and the Scottish Highlands.

Our campus combines historic charm with modern facilities. At its heart is the Main Building, a Grade B listed former mansion purchased by our founder, Harry Riley, in 1920 when the School moved from its original location in Bridge of Allan.

## Our Values

Strathallan exists to deliver an inclusive, all-round education in a nurturing and caring environment. Our aim is to inspire pupils to achieve their personal best and prepare them for the challenges of further study and future careers in an increasingly global and diverse world. We do this by offering opportunities that engage and challenge, while expecting effort and commitment from every pupil. Our ethos is built on values of respect, kindness, honesty, hard work, humility, and excellence—all underpinned by the fundamental value of love.



# The Design Technology Department

Our Design and Technology Department is a creative hub housed in a purpose-built facility, featuring two specialist workshops, an IT suite, a design studio, a dedicated classroom, and a Lego Makerspace for Prep School STEM lessons. The team includes the Head of Department, two full-time teachers, and a skilled Technician, all working collaboratively to deliver an exceptional learning experience.

Strathallan pupils consistently produce outstanding work, with several achieving prestigious Arkwright Engineering Scholarships in recent years. The department embraces a broad and innovative approach, encouraging pupils to explore diverse contexts—from architecture and furniture design to product development—while applying problem-solving and creative thinking skills.

For further information, please contact <u>recruitment@strathallan.co.uk</u>

# **Job Description**

Job Title:	Teacher of 3D Design & Technology (KS3-KS5, A-Level & GCSE)
Reporting to:	Head of Design Technology
In liaison with:	Current pupils and parents, prospective pupils and parents, Senior Management Team, Heads of Department, DT Technician & other members of staff.

#### Core Purpose:

The post-holder is expected to uphold the values and ethos of Strathallan School and act as an ambassador for the School.

The Teacher of three-dimensional design and STEM (DT) is responsible for the academic and pastoral care and development of pupils, delivering outstanding lessons and activities to enable pupils to achieve their full potential. The successful candidate will be enthusiastic, inspirational and motivational, acting as a role model for both pupils and colleagues in line with the strategic vision and values of Strathallan School.

#### Teacher responsibilities:

#### 1. Teaching & Learning:

- Maintain awareness of curriculums and curriculum changes. In liaison with the Head of Department, following courses of study, teaching materials and programmes and methods of teaching to deliver outstanding lessons;
- Maintain awareness of the quality of lessons, reflecting on own practice and responding to feedback from lesson observation and participation in departmental reviews;
- Plan and deliver courses, schemes of work and individual lessons appropriate to the needs, abilities, interests, experience and existing knowledge of pupils in accordance with departmental syllabuses, schemes of work and examination requirements;
- Set challenging goals for those pupils, setting and marking appropriate work and providing regular and constructive feedback;
- In liaison with the Head of Department, consistently assess, record and report on the development, progress and attainment of pupils, including writing reports and references as required;
- Participate in the department's self-evaluation process and collaborate with colleagues where required and share best practice;
- Support and participate in the arrangements for preparing pupils for public examinations and in assessing pupils for the purposes of such examinations.
- In addition to the timetable, offer study clinics, organise and participate in competitions and other academic-focussed activities, where possible.
- Build and maintain co-operative relationships with parents and communicate with them on pupils' learning and progress, drawing attention to skills and talents as well as areas for improvement and difficulties.
- Attend Parents' Evenings and other meetings with parents as required, and provide parents with information about a pupil's effort, attitude, performance and prospects.
- Confidently use Information Technology to assist in lesson preparation, teaching and reporting.
- Contribute to the department's planning process and the School's strategic objectives.

#### 2. Pastoral:

- Maintain good order and discipline among the pupils;
- Safeguard pupils' health and safety both when they are authorised to be on the School premises and when they are engaged in authorised School activities elsewhere;
- Be familiar with the School's Handbook, with particular focus to child safeguarding and internal reporting;

#### 3. Tutoring and Duties:

- Assume the role of tutor and undertake tutor and school duties within normal school hours as required by the School;
- Undertake cover duties to supervise and, so far as practicable, teach any pupils whose teacher is not available to teach them;
- Meet the expectation to actively participate in and contribute to the Co-curricular life of the school:

#### 4. Department Administration:

- Attend and positively contribute towards department meetings;
- Meet prospective parents and pupils, if required;
- Notify the Head of Department if pupils need to be assessed by the school assessor or other specialist when their learning needs suggest that this is necessary;
- Make full use of the suitably wide range and variety of different resources and oversee the use of text books and other resources, ensuring appropriate care of text books and resources;

#### 5. Marketing:

- Promote an enthusiasm for academic study and increasing the awareness of, and interest in, Design Technology throughout the School;
- Be a powerful advocate for Design Technology throughout the School and in particular at parents' evenings, course choice events and Open Days;
- Promote links and co-operation with other departments within the School and departments in other schools;
- Work with the External Relations department to meet prospective families, when required;

#### National and School Standards (all staff):

- Maintain professional expertise by undertaking regular CPD;
- Adhere to the GTCS Code of Professionalism and Conduct as well the School's Code of Conduct for staff;
- Undertake regular Child Protection training and complying with child safeguarding requirements (GIRFEC) and understanding the reporting responsibilities;

# **Person Specification**

Attributes	Ess/Des
Qualifications	
Educated to degree level with postgraduate teaching qualification	E
Ability to gain GTCS registration by start date	E
Experience	
Experience of teaching Computing, Graphics, Art & Design and Design Technology or a combination of at secondary level	E
Experience of teaching Design Technology to children aged 5 to 18 years	E
Experience of teaching GCSEs and A Levels	E
Experience of working in an Independent School	D
Skills	
A well-organised classroom practitioner	E
Sound planning and organisational skills to support pupils at all levels	E
Understanding of Health & Safety & Child Protection legislation within Education	E
Ability to differentiate and personalise the learning experience for pupils	E
Competent user of IT and the ability to share this technical knowledge with colleagues	E
Good observation skills to record, document and share key information	E
Personal characteristics	
Exceptional time management and organisational skills with the ability to prioritise their own needs as well as those of pupil	E
Excellent interpersonal and communications skills; ability to establish good links with pupils, parents and colleagues.	E
Outgoing, confident, affable, positive and approachable	E
Flexible and adaptive approach to work	E
Ability to work on own initiative	E
Act as a role model for pupils and colleagues	E
Reliable, methodical and trustworthy	E
Neat, tidy and professional appearance	E
Affinity with the values and ethos of Strathallan School	E
Be a person who is able to mix easily with persons of any culture or background	E
Ability to maintain close and harmonious relations with work colleagues at all levels	E

## **Terms & Conditions**

The successful candidate will be appointed on a permanent basis. Please note that duties may be temporarily adjusted to accommodate maternity cover.

#### Remuneration

• Competitive salary; commensurate with experience.

#### **Other Benefits**

- During the School Term, you will, when on duty, be entitled to such meals as are available at the school for pupils free of charge.
- Membership of the Strathallan School Defined Contribution Scheme (SSDCS) with a generous employer contribution of up to 22%.
- A generous school fee remission.
- Free On-site parking.
- Staff Discount in Art Café.
- Retail Discounts and Blue Light Card Eligibility.
- Death-in-service cover.

#### Other Info

- As the work is in a school context, you will be required to attain PVG membership.
- You should, if possible, hold a valid full UK driving license and must be eligible to live and work in the UK.

### **Application Process**

- Further details of the School are available on the School's Website www.strathallan.co.uk
- The closing date for applications is Sunday 4<sup>th</sup> January 2026, with interviews to take place shortly after the school term commences on 7<sup>th</sup> January 2026.
- To apply for this position, please complete the online application form. For an informal conversation about the role, please contact <a href="mailto:recruitment@strathallan.co.uk">recruitment@strathallan.co.uk</a>