



STRATHALLAN
SCHOOL

Opportunities for all to excel



Head of Design Technology From January 2021

FROM 1 JANUARY 2021

Introduction

We seek a first-rate Head of Design Technology who relates well to all children in the age range 9-18 and is passionate about learning and teaching.

The successful candidate to be an outstanding DT practitioner with significant leadership potential and demonstrable rapport with pupils and fellow staff. He or she will be keen to develop leadership qualities and improve under the guidance and direction of the Deputy Head Academic. The successful candidate will be an enthusiastic, skilled teacher with excellent subject knowledge. An ability to teach throughout the age range from 10 to 18 (GCSEs, Highers, Advanced Highers and A Levels) will be an advantage; a lack of experience with different examination codes is less important than a willingness and an ability to develop expertise and embrace new specifications with enthusiasm and energy. All Departments run clubs and societies to inspire pupils and foster academic ambition; all teachers are expected to contribute to these initiatives in some way.

We believe passionately in the all-round, balanced education that we offer and work extremely hard to balance the main priority of academic work with the social, extra-curricular and sporting opportunities that are on offer. This is not always easy, but it is central to what we do and a willingness to engage with this ethos is essential.

The School



Strathallan School is a leading co-educational boarding and day school with an excellent reputation academically, in sports and the arts. There are 520 pupils of ages 9-18, divided between the Junior House (Riley), the three senior Girls' Houses and the four senior Boys' Houses. Approximately 60% of the pupils are boarders.

The School is situated in the beautiful Earn valley as a self-contained wooded estate of 150 acres on the edge of the village of Forgandenny. Perth is the nearest town some twelve minutes away by car and access to the motorways

puts Edinburgh (45 mins), Glasgow (1 hour) and the Scottish Highlands within easy reach.

The school is well-resourced with a mixture of traditional and modern buildings. The Main Building, a Grade B listing, was once a large private mansion, bought by the School's founder in 1920 when he moved the School from its original 1913 location.

There are currently ninety-four members of the teaching staff and ninety-three support staff.

Non-teaching support staff are organised into the following departments: Administration, Finance, Domestic Services, Estates, Grounds, IT, External Relations, HR, Catering and Medical. The Head of each Department (bar External Relations) is responsible to the Bursar for the efficient running of the Department and staff performance. External Relations are responsible to the Director of ER, who, like the Headmaster and Bursar, is a member of the School's Executive. The Headmaster, Bursar and Director of ER are accountable to the Board of Governors for all aspects of the running and management of the School.

The Design Technology Department

The Department of Design and Technology is housed in a purpose-built facility opened in 1987. It is both well-equipped and resourced, with recent investments being made in both new IT hardware and CAD/CAM provision in the form of Techsoft 2D Design and Solidworks, including new CNC machinery and 3D Printers. There are currently two teachers supporting the Head of Department, as well as a dedicated DT Technician. The junior and senior design studios house networked computers with Internet access and CAD software.

The nature of the work covered in Design and Technology at Strathallan is broad; pupils are encouraged to work in a diverse and creative manner to produce high quality solutions. The manufactured artefacts should be able to exist in the market place as viable, functional commercial products by the time they finish their Sixth Form studies.

We currently run AQA GCSE Resistant Materials, with 60 pupils studying the GCSE DT and 35 Sixth Form choosing from: A Level Design Technology, Higher Design and Manufacture and Higher Graphic Communication. All pupils at Strathallan do a foundation course in Design and Technology; this includes workshop skills, graphics, design theory and basic electronics. Interest amongst the pupils is high and there is scope for someone with imagination and drive to challenge pupils to both benefit from and enjoy the subject, whilst delivering to a high level.

The Design and Technology Department is open almost every weekday evening to allow pupils to take advantage of both the facility and the expertise available. All examination candidates have the opportunity to attend timetabled evening workshop sessions at various times of the year to work on coursework manufacture. Evening activity sessions also exist for pupils in the junior house and those who wish to pursue their own interest in the subject.

The school is part of the national Arkwright Scholarship Scheme, which encourages gifted pupils to pursue careers within the fields of engineering and design. Arkwright Scholars are ambassadors of Design and Technology and Strathallan has a good record of having scholarships awarded.

The Design and Technology Department is a very exciting place for both teachers and pupils to work. The standard of workmanship is high and we are currently seeing some of the best products to ever come from our pupils. This is an ideal opportunity for someone with real flair and enthusiasm to join the team.

Job Description

Job Title:	Head of Design Technology
Department:	Academic/Teaching
Reporting to:	Deputy Head Academic
Responsible for:	Design Technology department
Liaison with:	Pupils, Parents, Senior Management Team, Staff, External Bodies.

Core Purpose

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

In this middle management position, the Head of Design Technology is responsible for leading, managing and developing the Design Technology department in line with the School's strategic aims and objectives. The successful candidate will develop and promote a clear vision for the department in the wider school context and be an inspirational, enthusiastic teaching practitioner acting as a role model for pupils and colleagues.

Specific management responsibilities:

- Motivate, influence and challenge staff within the department to create a positive and purposeful climate, maintaining high expectations for self and others and taking appropriate action when performance is poor.
- Line management of teachers in the department, providing support and advice as necessary.

- Develop and be accountable for the delivery of the department's development plan and the achievement of relevant targets set by the Deputy Head Academic.
- Manage and monitor the departmental budget, reporting to the Deputy Head Academic when necessary.
- Take responsibility for departmental equipment, books and assets.
- Develop department resources, both physical and virtual.
- Plan and deliver an exciting, challenging and creative curriculum across the whole school, in line with the ethos and vision of Strathallan School.
- Respect and value all stakeholders and ensure that student and staff well-being are central to any decision making.
- Ensure that the Health and Safety ethos in the DT Department is consistent with School policies and procedures, undertaking and completing Risk Assessment whenever required.
- Create and maintain effective and positive relationships with pupils and parents to support academic achievement and personal development.
- Build and maintain a culture and curriculum that takes account of the diversity of the school's community.
- Communicate regularly to the school and wider community celebrating and promoting both student and staff achievements and activities.
- Ensure an effective programme of professional development to allow the department to continue to improve their teaching and professional duties.
- Implement the Performance Review process effectively in the DT Department.
- Make recommendations (to the Deputy Head, Academic, if appropriate) for ways to change or improve the department, and implement agreed changes.

Specific academic responsibilities:

- Take responsibility for the teaching and learning of all pupils in the department including performance management, pupil tracking and promoting a culture of independent learning.
- Lead in developing pedagogy across the DT Department in order to continuously improve and develop teaching and learning.
- Proactively promote collaborative working in order to deliver the highest standards of education.
- Establish regular dialogue with students, staff and parents to be able to evaluate the quality of teaching and learning
- Regularly analyse and evaluate student performance against relevant national and local data, holding others to account and taking appropriate actions in order to secure strong student outcomes.
- Ensure that the educational provision provided by the Department ensures that all students needs are catered for including the need for stretch and challenge for the most able.
- Establish an effective programme of quality assurance of teaching across the DT Department in order to inform improvement.
- Ensure the department has relevant information on Learning Support pupils and EAL pupils
- Develop the Department pages and resources on the VLE (Firefly).
- Oversee the activities/initiatives of the departmental club or society (all departments run activities that go beyond the syllabus with the aim of inspiring and engaging pupils).

Communication:

- Chair the weekly department meeting
- Communicate effectively with parents, tutors and house masters/mistresses on matters relating to pupils in the department.
- Ensure a smooth transition for pupils from feeder schools and Strathallan Prep School.
- Attendance at and participation in Faculty (Heads of Department) and sub-Faculty meetings.
- Attendance at Parents' Receptions/Meetings.

- Attendance at INSET sessions and the School's Speech day.
- Working with External Relations to market the department, welcoming prospective families during school visits and attending Open Days.

Teaching:

- Planning and teaching lessons assigned within the context of the School's plans, curriculum and schemes of work.
- Assessing, monitoring, recording and reporting on the learning needs, progress and achievements of assigned pupils.
- Participating in arrangements for preparing assigned pupils for external examinations.
- Working with others on curriculum and/or pupil development to secure co-ordinated outcomes.

National and School Standards:

- Keeping abreast of changes to Scottish (SQA Highers) and English (GCSE & A Levels) curriculum/education systems.
- Maintaining professional expertise by undertaking regular CPD.
- Adhering to the GTCS Code of Professionalism and Conduct as well the School's Code of Conduct for staff.
- Undertaking regular Child Protection training and complying with child safeguarding requirements (GIRRFEC) and understanding the reporting responsibilities.
- Undertaking tutor and/or extra-curricular duties as required by the School and agreed on an annual basis.

For further information please contact Sean Hamill, Deputy Head Academic, via dha@strathallan.co.uk



Person Specification

Attributes	Essential /Desirable
Qualifications	
Educated to degree level with postgraduate teaching qualification.	E
Ability to gain GTCS registration by start date.	E
Experience	
Significant experience of teaching Design Technology.	E
Experience of managing/leading a department.	D
Experience of working in an Independent School.	D
Skills	
Ability to teach throughout the age range 10 to 18 (GCSEs, Highers & A Levels).	E
A well-organised classroom practitioner.	E
Ability to lead, manage and develop a team of staff.	E
Understanding of Health & Safety & Child Protection legislation within Education.	E
Understanding of the pedagogical and wellbeing needs of 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 colleagues and pupils.	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
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

Outline Terms & Conditions

Remuneration

Competitive; 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.

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

A completed application form along with a CV and covering letter should be emailed to hr@strathallan.co.uk or posted to the HR Manager, Strathallan School, Forgadenny, Perth, PH2 9EG

The deadline for Applications is Wednesday, 9 September 2020 (12.00pm). Interviews are expected to be held w/c 14 September 2020.