



Teacher of Design Technology/3D Design

The successful applicant will teach Design Technology in KS3 and KS4 and, depending on experience, may also teach some 3D Design in KS5. This post is from September 2024 and is 0.8 FTE or full time. Having your own practice as a designer or artist would be an advantage.

Person Specification

We are looking for a professional with a commitment to working in a school with high standards and a distinct Christian ethos.

You will have:-

- An affinity with young people, a commitment to their safeguarding and welfare and a desire to see them thrive
- The ability to form and maintain appropriate relationships and personal boundaries with pupils
- The ability to communicate well with stakeholders including parents
- Relevant qualifications
- The ability to plan and effectively deliver curricula and schemes of learning
- A willingness to deliver excellent differentiation strategies for mixed ability classes
- A passion and ability to teach Design Technology and share subject knowledge and teach skills in dynamic and exciting ways
- A knowledge and understanding of historical and contemporary art, craft and design
- Experience using a wide range of tools and pieces of machinery
- Understanding of subject related software such as Fusion 360 or Adobe Illustrator
- Good understanding of subject related materials and processes
- Experience of a range of teaching strategies and assessment strategies
- High personal standards of integrity, conduct, punctuality and dress
- A strong attention to detail and excellent planning skills
- A willingness to be involved with school events and to engage with the wider school community
- Experience of developing own practice as a designer or artist

You will be:-

- Supportive of the school's Christian ethos and values of respect, compassion, courage, openness, diligence and proactivity
- Able to respond constructively to coaching, mentoring and feedback
- Emotionally resilient
- Willing to work as part of a team within their department and wider school staff
- Willing to take on specific projects and see them through to completion
- Positive, flexible, motivated and humble
- Well organised and skilled with time management
- Able to contribute to the co-curricular activities of the department.

Thames Christian School committed to safeguarding and promoting the welfare of children and young people and expects all who work at the school to share this commitment. Successful applicants will be subject to child protection screening appropriate to the post including an enhanced disclosure through the Disclosure and Barring Service (DBS) and checks with previous employers.

Role

The post holder is responsible to the Head of 3D Design within the context of the school's Christian ethos.

Job Description

In order to fulfil the role, the post holder should expect to carry out the following:

- Teach DT Design in KS3 and KS4 and prepare pupils for 3D Design GCSE with the opportunity to teach 3D Design in KS5 depending on experience
- Contribute to the strategic vision for the department through long, medium and short term planning and monitor progress
- Contribute to schemes of learning within the department
- Plan and deliver well structured lessons and ensure that high standards of behaviour are maintained in the classroom
- Suggest and implement strategies to improve engagement and progress
- Provide differentiated work, with a variety of learning styles as appropriate, to meet the needs of all pupils
- Ensure the effective deployment of learning support staffs' skills where appropriate
- Set and mark homework in line with school policies
- Carry out and record appropriate assessment of pupils at all stages in accordance with Assessment for Learning and monitor progress
- Run co-curricular Able, Gifted and Talented and/or support activities as may be required including entering external competitions
- Arrange and take part in relevant trips
- Establish rapport with parents via regular reporting through formal reports and other informal regular contact as required
- Work effectively with the senior leadership team, the head of department, other subject teachers, specialist staff and administration personnel.
- Help process, prepare and order materials and resources within the department
- Help ensure that tools and machinery are in good working order and undertake routine maintenance where necessary
- Help oversee the technician in the use of machinery eg laser cutter or 3D printer

Wider Responsibilities

- Contribute to the maintenance of the school ethos including standards of discipline
- Uphold the policies of the school including the Safeguarding policy
- Carefully follow the procedures of the school, including ensuring Health and Safety and Safeguarding procedures are followed at all times
- Act as a form tutor with responsibility for monitoring the welfare, discipline and progress of pupils within the tutor group
- Contribute to the school's Wellbeing (PSHEE) programme as required
- Supervise pupils outside lesson times as required
- Attend parents' meetings and other school events such as open days, plays, concerts, etc as part of supporting the wider work and activity of the school. These may from time to time take place on a Saturday or in the evening
- Participate in INSET days and staff meetings
- Demonstrate ongoing commitment to furthering own creative practice and to developing deeper awareness of contemporary visual culture / subject related expertise.

The above list is illustrative rather than exhaustive and the person appointed must expect to undertake other tasks and duties as may, from time to time, be requested by the Head.