**Wadham School**

# Teacher of Design and Technology

**Job Description**

## Job Title: Teacher of Design and Technology

**Salary: MPS1 to UPS3**

**Responsible to: Curriculum Team Leader Design & Creative Arts**

Main Purpose of Post: To Leadership and Management to provide high quality learning and teaching in Design & Technology

**Principal duties:**

# Learning and Teaching

* Keep up to date with learning and teaching developments in Design and Technology.
* Ensure that all learning and teaching supports the school's aim of maximising student potential.
* Maintain high expectations for student achievement at all times.
* Be innovative in classroom practice and facilitate the development of innovative learning and teaching programmes.
* Contribute to the preparation of assessment tasks, policies, procedures, examinations and student reports.
* Support whole school curriculum, learning and raising achievement initiatives and policies.
* Support an ethos that encourages the development and dissemination of innovative learning and teaching strategies.

**Student Progress**

* Ensure effective differentiation enables learning to take place for all students.
* Use prior achievement data in tracking student progress, setting of challenging targets and in intervening to raise achievement.
* Ensure targets are set for individual students and classes.
* Liaise appropriately with Tutors, Directors of Learning, Behaviour and Welfare Managers and Learning Support to ensure each student progresses and achieves their very best.

**Continuing Professional Development**

* Keep up to date with changes to Health and Safety regulations and renew qualifications as required.
* Participate in the Performance Management process.
* Reflect on and address own professional development needs.
* Participate in professional development with to meet School Improvement Plan objectives.
* Network beyond the school.

**Administration**

* Support good management of resources and the maintenance of specialist rooms and equipment.
* Ensure assessment procedures and reporting systems are followed.
* Support the effective and efficient organisation and storage of department information.
* Communicate information effectively to teachers, support staff, students, parents and governors.

It is the responsibility of the postholder to comply with and promote safeguarding policies and procedures as determined by the school. This is not an exhaustive list of tasks but represents the general responsibilities and remit of the post holder. The post holder will be expected to carry out all reasonable requests of the Headteacher within the general remit of this post.

**Person Specification**

|  |  |  |
| --- | --- | --- |
| **ATTRIBUTES** | **ESSENTIAL** | **DESIRABLE** |
| Education and Qualifications | Graduate with QTS  | Qualifications or substantial expertise in a related subject with qualifications associated with milling machines, centre laiths, ARC welding and Portable Power Tools as well as casting non-ferrous metals.  |
| Experience | Experience of teaching KS3 and KS4 D&T in a secondary school or undertaken one or more teaching practices.Have knowledge of current Design Technology development and best practice.Current experience and understanding of subject controls laid down by Health and Safety regulations and Local Authority and school procedures.  | Experience and enthusiasm to teach Design & Technology to A Level.Have experience of working as a pastoral tutor.Be able and willing to teach another subject.Using a forge in a classroom setting. |
| Physical Effort and Working Conditions | To be able to exert the physical effort required to supervise and demonstrate safely.To be able to stand for most of the working day and be able top safely lift equipment and materials within current safety regulations. |  |
| Skills and Abilities | Be a team player.Be a developing classroom practitioner.Ability to use tact, diplomacy, sensitivity and good humour.Effective written and spoken communication.Awareness of the need for attention to detail. | Knowledge of appropriate data systems. |
| Motivation | Able to support the ethos arising from the school’s Church of England Foundation.A vision for educational provision that is comprehensive and inclusive.A flexible but consistent approach to behaviour management that promotes positive attitudes among students.A commitment to providing and making effective use of learning opportunities to improve performance.Commitment to the moral, social, spiritual and cultural education of young people. |  |