

Teacher of Design and Technology with Engineering

| Teacher of Design and Technology with Engineering | |
|---|---|
| Reporting to: | <ul style="list-style-type: none"> • Subject Leader – Design and Technology • Assistant Headteacher for Open Subjects |
| Main Purpose of the Role: | <ul style="list-style-type: none"> • To facilitate and encourage a safe learning environment that provides students with the opportunity to achieve their individual potential. • To implement and deliver the relevant and differentiated curriculum for students in Design and Technology. • Deliver high quality teaching and learning for which the teacher is accountable. |
| Key Responsibilities: | <ul style="list-style-type: none"> • To ensure that all teaching standards are fully met and demonstrated through professional practice. • To plan, prepare, deliver and evaluate sequences of lessons in design and technology. • To develop safe teaching strategies for the use of DT & Engineering and to promote their effectiveness in raising standards of teaching and learning. • To organise and manage the physical teaching space, tools, materials, texts and resources safely and effectively with the help of support staff where appropriate. • To mark and provide feedback on student work as per the whole school policy. • To implement and follow all whole school policies. • To ensure that Health and Safety and good working practise are adhered to across the department. • Maintain Health and Safety Core responsibilities certification for Design and Technology Teachers. • To monitor and support the overall progress and development of students as a teacher and Form Tutor. • To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential. • To contribute to raising standards of student attainment. • To share and support the school's responsibility to provide and monitor opportunities for personal and academic growth. • To encourage the safety of students and staff and to encourage academic and social development alongside academic achievement. • To support the development of the D&T department and school as a whole. • To be an active contributor to the life of Moreton School. • Demonstrate commitment to continued professional development including through the appraisal policy. • To provide homework and other out-of-class work which consolidates and extends work carried out in the class and encourages students' to learn independently. • To undertake any duties as may reasonably be requested by the Line Manager or the Headteacher |
| Other Information | |
| Salary: | <ul style="list-style-type: none"> • Teachers Pay Scale |

| | |
|-------------------------|--|
| Operational Planning: | <ul style="list-style-type: none"> • To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies within the Design and Technology Faculty. • To contribute to the Curriculum Area and Faculty's improvement plan and its implementation. • To contribute to the Faculty self-evaluation. • To plan and prepare courses and lessons. • To contribute to the whole school's planning activities |
| Staff Development: | <ul style="list-style-type: none"> • To take part in the school's staff development programme by participating in arrangements for further training and professional development. |
| Appraisal: | <ul style="list-style-type: none"> • To engage actively in the Performance Management Review process. • To contribute to the process of monitoring and evaluation of the curriculum area/Faculty in line with agreed school procedures, including evaluation against quality standards and performance criteria. • To take part, as may be required, in the review, development and management of activities relating to the curriculum, organisation and pastoral functions of the school. |
| Information Management: | <ul style="list-style-type: none"> • To maintain appropriate records and to provide relevant accurate and up-to-date information for MIS, registers, etc. • To complete the relevant documentation to assist in the tracking of students. • To track students' progress and use information to inform teaching and learning. |
| Communication: | <ul style="list-style-type: none"> • To communicate effectively with parents of students as appropriate. • Where appropriate, to communicate and co-operate with persons or bodies outside the school. • To follow agreed policies for communications in the school. |
| Marketing and Liaison: | <ul style="list-style-type: none"> • To take part in marketing and liaison activities such as Open Evenings, Parents Evenings, Review Days and liaison events with partner schools. • To contribute to the development of effective subject links with external agencies. |
| Pastoral: | <ul style="list-style-type: none"> • To liaise with a Conduct Lead to ensure the implementation of the school's Positive Discipline Policy. • To register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of school life if needed. • To evaluate and monitor the progress of students and keep up-to-date student records as may be required. • To alert the appropriate staff to problems experienced by students and to make recommendations as to how these may be resolved. • To communicate as appropriate, with the parents of students and with persons or bodies outside the school concerned with the welfare of individual students, after consultation with appropriate staff. • To contribute to PSHCE and citizenship and enterprise according to school policy. |

| | |
|--------------------|---|
| | <ul style="list-style-type: none"> To apply the Positive Discipline Policy so that effective learning can take place. |
| School Ethos | <ul style="list-style-type: none"> To play a full part in the life of the school community, to support its distinctive mission and ethos and to encourage and ensure staff and students to follow this example. |
| Additional Duties: | <ul style="list-style-type: none"> To play a full part in the life of the school community, to support its distinctive mission and ethos and to encourage staff and students to follow this example. To support the school in meeting its legal requirements for worship. To promote actively the school's corporate policies. To continue personal development as agreed. To comply with the school's Health and Safety policy and undertake risk assessments as appropriate. To undertake any other duty as specified by STPCB not mentioned in the above. <p>Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified.</p> |

Person Specification

The following person specification should be read in conjunction with the Job Description for the aforementioned advertised post.

| Qualifications and Experience | Essential | Desirable |
|---|-----------|-----------|
| Qualified teacher status in Design Technology | * | |
| Good relevant degree | * | |
| Teaching throughout the age (11-16) and ability range in Design and Technology | * | |
| Ability to teach Engineering related qualifications. | | * |
| Previous teaching experience of Post 16 | | * |
| Skills, knowledge and abilities and professional attributes | | |
| Ability to communicate with a variety of stakeholders. | * | |
| Ability to use ICT to support both the Design and Technology Curriculum and work organisation. | * | |
| Be able to identify the resources and materials needed to teach the Design and Technology Curriculum. | * | |
| Be able to assess the needs of individuals to inform lesson planning. | * | |

| | | |
|---|---|---|
| Be able to deliver consistently high quality lessons, evaluate the impact of these and develop future planning accordingly. | * | |
| Up to date certification with DATA for Health and Safety | | * |
| Other professional attributes | | |
| Demonstrate high expectations of all pupils | * | |
| Appropriate motivation to work with young people | * | |
| Emotional resilience in working with students across the age range and abilities. | * | |
| Ability to lead, manage and work as part of a team | * | |
| Understanding of the need for a differentiated curriculum | * | |