

**Engineering Teacher Person Specification**

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| **Category** | **Essential** | **Desirable** |
| **Qualifications** | * Honours degree in the relevant teaching subject or equivalent
* Relevant subject specialism
* QTS
 | * Engineering qualifications
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| **Experience** | * Teaching 14-19 year olds
* Ability to use a range of teaching and learning strategies to secure excellent learner progress
* Planning and recording – able to plan a curriculum scheme of work, plan lessons that ensure good student progress, measure attainment and progress and produce information for accurate data tracking to identify and ensure timely intervention
* Track record of excellent teaching
 | * Ability to teach KS4 & KS5
* Further study, work in industry, professional development undertaken
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| **Knowledge, Understanding and Experience** | * Knowledge of the curriculum at Key Stage 4 & 5 and relevant awarding body syllabuses for technical qualifications at level 2 and 3.
* Excellent classroom teacher with detailed understanding of pedagogy
* Of effective assessment for learning strategies
* Of how students learn with evidence to show how this can be effectively translated into classroom practice and an impact upon the levels of student achievement
* Understanding of differentiated teaching strategies to ensure progress of all students in a teaching group
 | * Able to demonstrate a knowledge of initiatives to link numeracy and literacy and the broader curriculum into their subject
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| **Other Skills and Abilities** | * Command respect of students and staff and be an advocate for the UTC
* High standard of interpersonal skills. Excellent written and oral communication skills with the ability to communicate effectively to a variety of audiences
* Commitment to working in partnership with parents and employers
* Excellent at working in teams
* Ability to manage time and prioritise well, meet deadlines and work under pressure
* Able to demonstrate a knowledge of innovative approaches to the teaching of an agreed subject specialism
* Evidence of high quality teaching skills
* Strong team working skills and the ability to work effectively with people at all levels
* Able to create project based scenarios rooted in the local community or relevant industry
 | * Ability to demonstrate innovation and creativity in their subject
* Interest in whole school developments and the wide life of the school
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| **Personal Qualities** | * Commitment to the aims and values of the UTC
* Honesty, integrity, ability to build trust
* Resilience
* Energy, enthusiasm and a sense of humour
* Confidence, communications skills and fluency to deal with employers, students, parents and community organisations
* Awareness, understanding and commitment to equal opportunities
* An understanding of the needs of young people
* Maintains high professional standards at all times
* Commitment to own professional development
 | * An understanding of the needs of business and industry
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