



JOB DESCRIPTION AND PERSON SPECIFICATION

Job Title	Teacher of Science	Location	Milton Keynes Academy
Salary	Main Pay Scale to Upper Pay Range	Hours	32.5 (Monday to Friday 8:25am – 15:25pm)
Department	Science	Reports To	Head of Science

JOB PURPOSE:

1. Implement and teach high quality lessons over an appropriately broad, balanced, relevant and differentiated curriculum.
2. Act as a Form Tutor.
3. Monitor and support the overall progress and development of students.
4. Ensure students make progress.
5. Meet the Professional Standards relevant to your role and grade.

KEY RESPONSIBILITIES AND DUTIES:

Curriculum and Planning

- Participate in the process of curriculum development
- Plan with Inclusion Staff to meet the needs of individual students
- Contribute to the department improvement plan and its implementation

Teaching and Learning

- Make a contribution to ensuring high quality teaching and learning across the department leading to good or better academic progress for students
- Promote the development of students' moral, spiritual, physical and social progress
- Ensure the consistent implementation of robust tracking and monitoring systems that accurately identify and evidence students' ongoing and projected progress in classes taught
- Ensure that assessment for learning is embedded in all lessons so that students understand fully what they need to do to make the best possible progress
- Assist in the development of appropriate syllabuses, resources, schemes of learning, lesson plans and marking policies
- Plan and teach high quality lessons
- Mark students' work providing constructive feedback
- Assess, record and report on the attendance, progress, development and attainment of students
- Maintain good behaviour and keep expectations high, ensuring that any consequences or interventions applied consistently, in line with the appropriate policies and procedures

Standards and Achievement

- Ensure all students make good or better progress
- Ensure students know what they need to do to improve and respond to feedback
- Ensure students are entered for appropriate exams/boards and tiers of entry

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Tutoring

- Lead a tutor group
- Have oversight of the tutor group's academic and social progress
- Provide opportunities for PSHE
- Be the first point of contact between home and the academy

Partnerships and Liaison

- Support partnership working, particularly with sister schools within Creative Education Trust, to ensure that this is a strength of the school and enhances the opportunities available to students
- Where possible actively support and establish links with other learning establishments and employers and training providers to maximise opportunity for students
- Communicate effectively and co-operate with parents/carers and outside agencies
- Follow agreed policies for communications
- Work closely with all colleagues sharing best practice
- Attend and participate in meetings as required

School Ethos and Community

- Support the school in achieving the British values of diversity, dignity and equality in all aspects of service delivery and engagement with the broader community
- Actively support a culture where all members of the school community respect others and their physical surroundings
- Support the personal development of students and contribute to maintaining a caring climate in which self-confidence, self-respect and social responsibility are encouraged
- Contribute to the wider life of the school
- Celebrate achievement at all levels
- Create opportunities for students to be the best they can
- Promote and uphold the values and ethos of the school and Creative Education Trust such that the highest achievements are expected from all members of the school community

Other

- Be committed to safeguarding and promoting the welfare of young people
- Participate in the performance management process and take responsibility for continuing professional development
- Implement and comply with all academy policies
- Undertake any other reasonable duties deemed appropriate to the role

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JOB REQUIREMENTS:		
	Essential	Desirable
QUALIFICATIONS	<ul style="list-style-type: none"> • Qualified Teacher Status or equivalent • Degree or equivalent with significant content in related subject 	<ul style="list-style-type: none"> • Postgraduate degree and/or further relevant professional studies • The ability to offer a second subject
EXPERIENCE	<ul style="list-style-type: none"> • Experience of and/or a passion for teaching • Demonstrable understanding of the National Curriculum • Have an achievement focus, and believe in students fulfilling and exceeding their potential • Evidence of successful, consistently good to outstanding teaching practice • Successful experience of using target setting, data analysis and curriculum innovation to improve performance • Ability to analyse performance and articulate reasons behind successful achievement and poor performance and successfully address this • Proven ability to set and achieve ambitious, challenging goals and targets • Excellent oral and written communication skills • Excellent literacy and numeracy skills • Ability to give and receive effective feedback and act to improve own performance and that of others • Ability to explain ideas clearly and succinctly • Sound user of ICT and Microsoft Office package 	<ul style="list-style-type: none"> • Sound understanding of what is required to secure effective teaching and learning • Experience of successfully teaching across age and ability range • Experience of working with other agencies to enrich the education of students • Thorough understanding of the potential of e-learning
KNOWLEDGE AND UNDERSTANDING	<ul style="list-style-type: none"> • Understanding of different learning styles and multiple intelligences 	

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	<ul style="list-style-type: none"> • Demonstrable knowledge and understanding of current issues in education • Sound understanding of what is required to secure effective teaching and learning • An understanding of performance and contextual data as tools for raising student development • Able to inspire, challenge and motivate students 	
SKILLS AND PERSONAL ATTRIBUTES	<ul style="list-style-type: none"> • Are enthusiastic and always positive • Stimulate and spark others through working in teams • Use critical thinking, creativity and imagination • Are able and willing to scrutinise their own practice and to make their practice accessible to others • Believe they can improve on their previous best • Commitment to uphold the Academy's ethos • Commitment to safeguarding Children 	<ul style="list-style-type: none"> • Practise leadership at all levels
EQUAL OPPORTUNITIES	A demonstrable commitment to supporting and promoting safeguarding, student welfare, equality and diversity	
SAFEGUARDING	A thorough understanding of up-to-date safeguarding requirements and best practice	
OTHER REQUIREMENTS	High expectations for every pupil and a proven track record of making a difference to the learning and experiences of pupils inside and outside the classroom.	

Creative Education Trust is committed to safeguarding and promoting the welfare of our children and young people and expects all staff and volunteers to share this commitment. The successful applicant will be required to undertake relevant safeguarding checks in line with Government safer recruitment guidelines.