

Teacher of Science Sir John Leman High School



Job Description: Teacher of Science

Reports To: Director of Science

Direct reports: None **Grade:** MPS/UPS



Role Purpose:

To meet the Teachers' Standards and deliver high quality teaching and learning so all students make outstanding process. To contribute to raising standards of achievement (attainment and progress) at Sir John Leman High School.

Key Responsibilities:

Teaching:

- Plan and deliver lessons which have clear learning outcomes.
- Teach engaging and effective lessons that motivate, inspire and improve student attainment and progress.
- Set appropriate homework and mark.
- To mark and monitor students' work, assess and record students' progress and provide appropriate feedback which informs students how they can make further progress.
- Set clear and challenging targets for students that build on prior attainment.
- Use regular assessments to monitor progress and set targets.
- Use assessment data to inform intervention and future planning.
- Engage in a professional dialogue informed by lesson observation, learning walks and work scrutiny.
- Participate in the development and delivery of high-quality teaching of literacy and numeracy.
- Ensure lessons meet the needs of all students (SEND, Pupil Premium, Gifted and Talented).
- Ensure personal, social, moral and spiritual aspects of learning are incorporated into lessons when appropriate.
- Implement department and school rewards and behaviour policies in lessons.
- To lead and support other staff/volunteers in the classroom.
- To work in partnership with parents/carers and maintain regular and productive communication with them regarding progress and other issues.

Behaviour and Safety:

- Establish a safe, purposeful and stimulating environment for pupils, rooted in mutual respect and establish a framework for discipline with a range of strategies, using praise, sanctions and rewards consistently, fairly and in line with the school behaviour policy
- Manage classes effectively, using approaches which are appropriate to pupil needs in order to inspire, motivate and challenge
- Maintain good relationships with pupils, exercise appropriate authority, and act decisively when necessary
- Be a positive role model and demonstrate consistently the positive attitudes, values and behaviour, which are expected of pupils
- Have high expectations of behaviour, promoting self-control and independence of all learners
- Carry out playground and other duties as directed.
- Be responsible for promoting and safeguarding the welfare of young people within the school, raising any concerns following school safeguarding procedures

In the department/school:

- Engage in a thorough process of monitoring and evaluating the quality of teaching and learning in the subject area in the context of the school's self-evaluation framework.
- Engage in collaborative planning and development within the department.

- Use all available data and information to inform planning, target setting and raising achievement.
- Carry out assigned tasks as identified in the Departmental Improvement Plan.
- Meet deadlines for the submission of data, information, reports as required.
- To attend parents' evenings to discuss and review student progress.
- To work collaboratively with staff outside the department in sharing information and strategies to maximise students' learning potential.

Professional Development

- Regularly review the effectiveness of your teaching and assessment procedures and its impact on pupil progress, attainment and wellbeing, refining your approaches where necessary and responding to advice and feedback from colleagues
- Be responsible for improving your teaching through participating fully in training and development opportunities identified by the school or as developed as an outcome of your appraisal
- Proactively participate with arrangements made in accordance with the school's appraisal policy

School Culture

- Have high expectations of what students will achieve.
- Have high expectations of colleagues.
- Challenge every individual to maximise their potential.
- Be pro-active in implementing whole academy policies and Improvement plans.
- Use praise and rewards when appropriate and respond to inappropriate behaviour at all times.
- Be an active participant in our learning community and work towards personal professional development targets.
- Help create a strong academy community, characterised by consistent, orderly behaviour and caring, respectful relationships.
- Help develop the departmental and Academy ethos that is totally committed to achievement.
- Participate in consultation and marketing events for parents and the wider community.

Professional development

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Whilst every effort has been taken to summarise the main responsibilities of this post, the above list is not intended to be exhaustive.

All employees of Kingfisher Schools Trust will:

- Ensure that they adhere to the trust code of conduct and all policies and procedures including those relating to child protection and safeguarding, equal opportunities, health and safety, security, confidentiality and data protection
- Support the school and departmental development plans and positively engage in continuous professional development activities
- Seek advice and escalate more complex issues to the appropriate person within the workplace structure, using discretion as appropriate
- Undertake any other duties in line with their level of responsibility, as reasonably directed by the line manager or the Headteacher or a person acting with delegated authority on their behalf



Essential criteria	Desirable criteria
Qualifications and education:	. Fuldance of recent continuing
 Degree in the subject to be taught or relevant subject Qualified Teacher Status 	 Evidence of recent continuing professional development, including Safeguarding training
Experience and knowledge:	
 Successful experience working in a secondary environment Successful experience of teaching Science at KS3 and KS4 Experience of catering for different learning styles Proven success in raising achievement Evidence of successfully leading, supporting and managing others Successful experience of the process of monitoring, evaluation and review Successful experience of deploying impactful Assessment for Learning techniques Knowledge of pedagogy and learning styles 	3Is
Excellent classroom practitioner, including the ability to plan and monitor effective group work	 Effective use of IT to enhance learning and teaching
 Confidence and determination to deliver engaging lessons · Ability to communicate effectively with students, parents and colleagues Ability to deploy a range of behaviour management strategies to maximise learning Ability to plan effectively Good interpersonal skills and the ability to work within a closely knit team Ability to adapt and differentiate lesson resource Ability to motivate and inspire 	 Effective use of differentiation to ensure success for all Ability to set up, lead and support extra-curricular activities Ability to offer a second subject
Ability to take responsibility and delegate appropriately	
Professional development:	
Commitment to personal professional development	