Teacher of Science

Salary / grade range	MPS/UPS
Location	Co-op Academy Priesthorpe, Priesthorpe Lane, LS28 5SG
Reports to	Faculty Leader of Science

Purpose of role:

- To support the Faculty Leader to implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students, supporting the Science Department, to improve the outcomes for students.
- To contribute to raising standards of attainment and achievement by monitoring and supporting student progress, and developing students.
- To facilitate and encourage a learning experience which enables students to achieve their potential.
- To share and support the academy's ethos to provide and monitor opportunities for personal and academic growth and success.
- Contribute to academy improvement plans and improving the outcomes for students across the academy.
- To be an active and supportive member of the Science Team.

Key accountabilities (and specific duties / responsibilities):

Key Responsibilities – all teachers

- To teach students according to their educational needs, including the setting, assessment and monitoring of student's work.
- To ensure a high quality learning experience for students which meets internal and external quality standards
- To assess, record and report on the attendance, progress, development and attainment of students and to keep such records as are required.
- To use a variety of delivery methods which will stimulate learning appropriate to student needs and demands of the syllabus and wider curriculum.
- To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies within the faculty, and where appropriate wider Academy.
- To positively contribute to the faculty improvement plan.



- To contribute to planning activities, seeking out and recommending improvements to processes within the team.
- To provide, or contribute to, oral and written assessments, reports and references relating to individual students and groups of students.
- To ensure that ICT, Literacy, Numeracy and cross-curricular themes are reflected in the /learning experience of students.
- To participate in learning evaluation strategies in accordance with academy policy and frameworks.
- Implementing academy policies relevant to teaching and learning, including behaviour, homework and assessment.
- To prepare and update subject materials
- To maintain discipline in accordance with the Engagement for Learning policy, encouraging good practice with regard to punctuality, behaviour, standards of work and homework.
- To uphold Teachers Standards in all areas of work and be an active and supportive member of the faculty.

Data and Assessment

- Analyse and interpret academy data to inform intervention and planning.
- Ensure appropriate schemes of learning are in place and that they meet the academic needs of all students.
- Support internal frameworks that monitor the quality of achievement through Data Sweeps and assessment moderation.
- Provide all relevant bodies with robust information relating to student performance and development.
- Assess, record and report on the impact of intervention and mentoring strategies.

Curriculum Development

- Take a role in developing a modern, innovative, balanced and exciting curriculum to raise aspiration and achievement.
- Support structures that ensure teaching and learning is innovative and of a high quality throughout the academy.
- Contribute to the development of a programme of enrichment extending the academy experience beyond the limits of the formal academy day.

Developing self and working with others

- Develop positive working relationships with all staff.
- To engage actively in performance management review(s)
- Support the academy's ITT, NQT and RQT programmes of staff development, as appropriate.
- Participate in the interview process for teaching posts when required and ensure effective induction of new staff in line with academy procedures.
- Support development in learning and teaching within and across curriculum areas through CPD, monitoring and review.



- To take part in the academy's staff development programme by participating in arrangements for further training and professional development
- To continue personal development in the relevant areas including subject knowledge and teaching methods
- Support colleagues to be successful in their own role through mentoring, coaching and line management, as appropriate.
- Be a visible, proactive presence around the academy, promoting positive behaviour and ensuring the smooth day-to-day running of the academy.
- Reinforce and model the academies and the Co-op Academies Trust's core co-operative values and behaviours.

Strengthening the community

- Liaise with partner academies, Higher Education Institutions, industrial links, governors and other relevant external bodies.
- Work with other agencies to ensure learning experiences and opportunities for students are integrated into the wider community.
- Build the reputation of the academy with the outside community.
- Create and maintain partnerships with parents and carers to support and improve students' achievement and personal development.

Managing and promoting the organisation

- Contribute to the development of effective links with partner schools and the community; attendance where necessary at liaison events in partner schools and the effective promotion of subjects at Open Days/Evenings and other events.
- Ensure effective communication/consultation, as appropriate, with the parents of students and other relevant stakeholders.
- Actively promote the development of effective links with external agencies.
- Act with integrity and a high level of professionalism in all situations.
- Be able to present the academy's performance and other academy initiatives to a range of audiences; parents, governors, the Co-op Academies Trust and other external agencies.

Child Protection and Safeguarding

- Ensure that the child protection policies and procedures adopted by the Governing Body and Co-op Academies Trust are fully implemented and followed by all staff.
- Ensure that sufficient resources and time are allocated to enable staff to discharge their Child Protection related responsibilities effectively.

Our Policies

All staff will fully support and champion, Safeguarding, Child Protection, Equality and Diversity and the Prevent agenda at all times, as appropriate.

Other



• Teaching and Coaching Group responsibilities

NOTES

All teaching staff will have generic responsibilities which support the development and learning of students. This job description allocates duties and responsibilities but does not direct the amount of time to be spent carrying each of them out.

Employees will be expected to comply with any reasonable request from the Principal to undertake work of a similar level that is not specified in this job description

Personal attributes required (based on job description):				
Attributes	All attributes are essential, unless indicated below as 'desirable'	How measured, e.g. application form (A), interview (I)		
 Qualifications To be educated to degree level in relevant subject QTS Evidence of further study 	Desirable	А		
 Experience Experience of more than one high school Successful experience of teaching at KS3,4,5 Successful teaching experience – evidence of at least consistently "good" teaching during formal observations 	Desirable	A/I		
Skills, Ability, Knowledge A clear and good understanding of current educational issues, theory and practice, with particular regard to the National Curriculum An understanding of how to use assessment to inform planning for good teaching and learning The ability to use ICT effectively to engage pupils		A/I		



 Demonstrate consistent and effective planning of lessons to meet pupils' differing learning needs To be able to represent the academy on or off site and have an understanding of the importance of the academy within the community To be able to use initiative, and have well developed incisive analytical and problem solving skills To be able to monitor and evaluate procedures effectively Communicate effectively with students, parents and other colleagues at all levels orally and in writing Work under pressure Organise and develop effective systems Relate to young people Relate to young people Work to high levels of accuracy Prioritise and plan to ensure completion of tasks 	
 Be innovative and creative in developing solutions A record of reliability and integrity Demonstrates fairness, honesty and integrity in his/her existing practice and conduct as a professional Humour, optimism and ambition Willingness to participate in further training and CPD Self-motivated Be hard working and emotionally resilient, able to work under pressure, able to prioritise and be flexible working to deadlines To be able to understand and be committed to equal opportunities for all 	I

This post is subject to an enhanced DBS check. We value variety and individual differences, and aim to create a culture, environment and practices at all levels which encompass acceptance, respect and inclusion. All our colleagues are expected to demonstrate a commitment to co-operative values and principles, and the Ways of Being Co-op.