

Brinsworth Academy

Teacher of Science

Part of

LEAP

Multi Academy Trust

Post Title: Teacher of Science

This is an exciting opportunity for enthusiastic, driven and well-qualified teacher of Science to join our team. .

The post is a full time permanent post with a start date of September 2019.

The closing date for applications is Thursday 21st March at 3.00pm.

Candidates wishing to visit the Academy may do so. Please contact Caroline Fullelove, HR on 01709 828383 or email cfullelove@brinsworth.rotherham.sch.uk to arrange a visit

The Science Department

The Science department is an extremely welcoming and highly successful faculty, being consistently amongst the highest achieving areas of the school at both KS4 and KS5. We pride ourselves on the high quality of our teaching on a lesson by lesson basis and the individualised provision each student receives in order to give them every opportunity to reach their full potential. Within the department we have created a supportive environment in which all staff are encouraged to develop professionally, with many staff in recent years moving into leadership roles as their careers have progressed.

The team currently consists of 16 teaching staff and is supported by a team of 3 full time laboratory technicians and an HLTA. The department is led jointly by Chris Naylor and Pete Sturdey, who work alongside 3 additional TLR holders and a lead practitioner to provide a clear structure upon which the successful achievement of students and development of staff is based.

At KS3 we follow an internally developed program of study, which focusses on the acquisition of scientific skills and provides the foundations in the subject that students require to achieve later examination success. At KS4 students begin studying the AQA suite of qualifications in Year 9. We will identify the cohort of students to complete the Separate Science GCSEs in Biology, Chemistry and Physics, during Year 10. The remaining students will take the AQA GCSE Trilogy Science GCSE examinations.

Within the school sixth form a large percentage of the students take at least one Science at 'A' level. We offer four A level courses (Biology, Chemistry, Physics and Applied Science) and have seen levels of uptake for each course continue to rise in recent years whilst the levels of attainment continue to be amongst the highest in the school.

Outside our timetabled lessons we continue to offer opportunities to our students, and those from our feeder primary schools, which enrich their experience of the field of Science. Alongside a variety STEM based activities from external providers within school we take students to events at local universities and workplaces, as well as facilitating enrichment days for KS2 students at Brinsworth Academy.

Job Description

To be an effective professional who demonstrates thorough curriculum knowledge, can teach and assess effectively, take responsibility for professional development and supports students to achieve excellence.

Planning Teaching & Classroom Management

- identifying clear teaching outcomes and specifying how they will be taught and assessed;
- setting tasks which challenge students and ensure high levels of engagement;
- setting appropriate and demanding expectations;
- setting clear learning goals, building on prior attainment;
- being aware of and making provision for students' differing needs;
- providing clear structures for lessons maintaining pace, motivation and challenge;
- making effective use of assessment and ensure coverage of long term plans;
- building positive relationships with students;
- implementing academy's procedures and encouraging good practice with regard to punctuality, behaviour, standards of work and homework;
- using a variety of teaching methods to match approach to content, structure information, present a set of key ideas and use appropriate vocabulary
- using effective questioning, listening carefully to students, giving attention to errors and misconceptions
- ensuring students acquire and consolidate knowledge, skills and understanding appropriate to the subject taught;
- ensuring policies relating to student rewards and behaviour management are implemented to secure a well-ordered learning environment;
- evaluating own teaching critically to improve effectiveness;
- ensuring the effective and efficient deployment of classroom support;
- contributing to the development of schemes of learning in the subject;
- liaising with the Subject Leader to ensure the implementation of department policy and best practice.

Monitoring, Assessing, Recording & Reporting

- assess how well learning outcomes have been achieved and use them to improve specific aspects of teaching;
- mark and monitor students' work and set targets for progress;

- assess and record students' progress systematically and keep records to check work is understood and completed, monitor strengths and weaknesses, inform planning and recognise the level at which the student is achieving;
- undertake assessment of students as requested by examination bodies, departmental and academy procedures;
- undertake assessment of students and participate in the academy's system for reporting to parents.

Pastoral Duties

- be a Form Tutor to an assigned group of students;
- promote the general progress and well-being of individual students and of the Form Tutor Group as a whole;
- liaise with the Head of Year to ensure the implementation of the academy's pastoral system;
- register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of academy life;
- alert appropriate staff to problems experienced by students and make recommendations as to how these may be resolved;
- communicate, as appropriate, with parents of students.

Other Professional Responsibilities

- have a working knowledge of teachers' professional duties, teacher standards and legal liabilities;
- operate, at all times, within the stated policies and practices of the academy, in particular safeguarding responsibilities;
- know subject(s) or specialism(s) to enable effective teaching;
- take account of wider curriculum developments;
- establish effective working relationships and set a good example through their presentation and personal and professional conduct;
- co-operate with other staff to ensure a sharing and effective usage of resources to the benefit of the academy, department and students;
- contribute to the corporate life of the academy through effective participation in meetings and systems necessary to coordinate the management of the academy;
- take part in marketing and liaison activities such as Open Evenings, Parents Evenings and events with partner schools;
- take responsibility for own professional development and duties in relation to academy policies and practices including health & safety policies;
- liaise effectively with parents.

Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified. Employees will be expected to comply with any reasonable request from the leadership team to undertake work of a similar level that is not specified in this job description.

It is understood that areas of responsibility are from time to time subject to review and are negotiable in the light of the needs of the academy and the professional development of the staff.

The school teacher's pay and conditions document sets out the statutory responsibilities of all staff. This job description complements that document and provides the specific context for the post. The post-holder will be expected to undertake duties in line with the teachers' standards.

Person Specification

	Criteria	How assessed *
Qualifications	Degree or equivalent in an appropriate subject	A/C
	Qualified Teacher Status	A/C
Experience	Teaching or teaching practice across a range of age and ability	A/I/R
	Use of a variety of teaching strategies and approaches	A/I
	Effective teaching and learning in the classroom	A/I/R
	Reflecting on and improving practice to increase student achievement	A/I/R
	Commitment to personal development and development of others	A/I
Knowledge	Up to date knowledge of the curriculum area	A/I/R
	Thorough knowledge of the role of literacy, numeracy & ICT	A/I
	Importance of teacher standards	A/I
	Strong understanding of national performance measures	A/I
	Principles that promote positive relationships and an excellent climate for learning	A/I
Skills & Abilities	Excellent classroom teacher or the ability to become one	A/I/R
	Ability to deliver engaging and motivating lessons	A/I/R
	Genuine passion and belief in the potential of every student	A/I
	Ability to develop learning resources and contribute to department schemes of work	A/I/R
	Effective and systematic behaviour management to promote positive relationships	A/I/R
	Good communication, planning and organisation skills	A/I
	Sensitive to the varying needs of young people and individuals	A/I/R

Personal Attributes	Enthusiasm, flair, energy and imagination	A/I
	Strong educational principles based on inclusion and equality	A/I
	Demonstrate resilience, motivation and commitment to raising standards	A/I
	High level of emotional intelligence, honesty and integrity	A/I/R
	Excellent communication skills	A/I
	Willingness to be involved in the full life of the academy including extra-curricular activities	A/I
	Good health and attendance record	R
	A commitment to the safeguarding and welfare of students	A/I/R

* A – Application form; R – Reference; I – Interview; C – Certificates

LEAP Multi Academy Trust's mission is to help all students to "Achieve Excellence" via quality first teaching, responsive pastoral care and decisive leadership.

Completed applications should be returned either by post to: Caroline Fullelove, HR at Brinsworth Academy, Brinsworth Road, Brinsworth, Rotherham, S60 5EJ or by email to hr@brinsworth.rotherham.sch.uk

The Learner Engagement and Achievement Partnership is committed to safeguarding and protecting the welfare of children, young people and vulnerable adults and expects all staff to share this commitment. This post involves working with children and therefore if successful you will be required to apply for a disclosure of criminal records check at an enhanced level. Further information about the disclosure of criminal records can be found at https://www.gov.uk/disclosure-barring-servce-check.

We undertake to make any "reasonable adjustments" to a job or workplace to counteract any disadvantages a disabled person may face.

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