

Kirk Hallam Community Academy



Teacher of
Science



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01 Welcome

Dear Applicant,

Welcome to Kirk Hallam Community Academy. Since taking up post as Headteacher in April 2014 I have been clear with all that my focus is a simple one - to ensure that all our children enjoy their time at the Kirk Hallam and leave with the very best exam results.

Kirk Hallam is an inclusive and open learning community characterised by the highest standards of achievement, opportunity and aspiration for all. We are committed to providing a supportive, happy and safe environment for students at the Academy which is at the heart of our community. Our students, staff, governors and community are dedicated to working together to inspire individuals to develop the skills, confidence and initiative to play active and positive roles in their future.

The word 'Community' in the Academy title goes back to the opening of the school in 1973, and 40 years later it continues to be a major community hub, providing a wide range of facilities used by partner schools and community groups.

This is an Academy with simply amazing students, a committed and enthusiastic team of staff and governors; and one which is financially robust and has an excellent range of facilities. We are the only Sixth Form provider in the area and have our own dedicated Sixth Form building 'Lakeside' which houses specialist Post 16 teaching rooms with technician support for the Science Department.

I hope that you will take the opportunity to look at the Academy website which will give a much fuller picture of the school- www.kirkhallam.derbyshire.sch.uk

We are very proud of who we are, and of the journey we have been on over the last 40 years, but we are not complacent. Education is in a constant state of change and we are constantly adapting and modifying our practice to ensure the very best for all our students. I am sure you will be 'googling' our most recent OFSTED report from November 2016 and when you do, you will see that we have some work to do, but are very much heading the right direction.

I hope you will see this as a fantastic opportunity and I look forward to receiving your application. The start date for this post is negotiable, as is the salary for the right candidate.

Yours Sincerely

A handwritten signature in purple ink that reads "Martin".

02 Job Description

Subject Teacher

Title and Grade of Post Classroom Teacher -

Core Purpose

To teach pupils within the Academy

To maintain high professional and academic standards

To remain up to date in subject matter and teaching and learning pedagogy

To contribute to the effective functioning of the faculty / department

To carry out such other associate duties as are reasonably assigned by the Headteacher.

Relationships

The postholder is responsible to the Headteacher in all matters, and to the Head of Faculty in respect of curricular matters and the Head of Year in pastoral matters.

The postholder also interacts on a professional level with colleagues and seeks to establish and maintain productive relationships with them and to promote mutual understanding of the Academy curriculum with the aim of improving the quality of teaching and learning in the school.

Particular Responsibilities

The particular responsibilities attaching to the post of Classroom Teacher are as follows:

- Teaching and Learning
- Ensure effective curriculum coverage, continuity and progression in the subject for all students.
- Establish clear teaching objectives in lessons and use appropriate teaching and learning methods.
- Prepare lessons thoroughly and review content, presentation and relevance, ensuring that full records of work done are kept.
- Follow policies for assessing, recording and reporting on student achievement, and use these to set achievable targets for further improvement for all students of all abilities.
- Ensure effective development of students' individual learning skills takes place.
- Create and maintain a stimulating learning environment.
- Ensure a level of discipline conducive to learning.
- Communication and Liaison
- Attend departmental and staff meetings and daily briefing meetings.
- Represent the department at other meetings, where appropriate.
- Meet formally and informally with Head of Faculty / Department over matters relating to teaching and learning, classroom management and over personal professional development.
- To undertake appropriate Continuing Professional Development
- Communicate and work effectively with other members of the faculty / department.
- Liaise with other staff, including Form Tutors and Heads of Year, SENCO and LSA's on matters relating to the teaching of the subject.
- Maintain appropriate contact and consult with parents of students as necessary.
- Attend Parents evenings

- General
- Keep up-to-date with and follow departmental policies.
- Assist in the general management of the department as directed.
- Carry out delegated tasks to meet faculty objectives.
- Be on time and notify the Academy promptly of absences

The Academy operates a safe recruitment process appointment to the post will be subject to suitable references and an enhanced Criminal Records Bureau check. The Academy is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment

03 Person Specification

Teacher of Science

Education, Training and Experience

Candidates should have:

- Specialist subject degree, equivalent qualification or experience

Education Philosophy

Candidates should have:

- A commitment to comprehensive education
- A commitment to equal opportunities
- A concern to help each child develop their full potential

Knowledge and Skills

Candidates should:

- Be highly competent teachers
- Be familiar with a variety of teaching and learning styles
- Be able to teach physics, chemistry and biology to KS3 and 4.
- Be able to motivate and earn the respect of students of all abilities

Personal Qualities

Candidates should:

- Have an enthusiasm for the subject and the ability to enthuse students
- Have a capacity for hard work
- Be able to work co-operatively with team members
- Show initiative and enthusiasm for their subject
- Have an interest in Information Technology and its applications to education
- Be keen to make an extra-curricular contribution
- Enjoy good relationships with pupils and colleagues
- Have a good health record

Equal Opportunities

- Awareness, understanding and commitment to the pursuit of equal opportunities.
- Ability to challenge discriminatory practice.

04 About the Science Faculty

The Science Faculty

The Science Faculty is comprised of 9 full time teachers, 4 part time teachers and 3 full time laboratory technicians. In addition to the Head of Faculty there is also an Assistant Head of Faculty, responsible for Key Stage 4, a Key Stage 3 Co-ordinator and a teacher with a responsibility allowance for Key Stage 5. There is a balance of specialist staff who all teach across both key stages 3 & 4. Key Stage 5 is taught by subject specialists. Accommodation is in the form of 6 good, well equipped laboratories on 2 floors, which are serviced by preparation rooms. The sixth form building was completed in 2009 and has 2 laboratories and a preparation room.

Both KS3 and KS4 are centrally resourced. Staff are expected to follow common schemes of work and policies are to be found in the appropriate handbooks. The faculty has written schemes of work based on the latest curriculum for KS3. In Y7 it is taught to mixed ability groups and in Y8 and Y9 some streaming takes place. Our higher ability year 9 students also begin Separate science during year 9. A KS3 Co-ordinator is directly responsible for the development and resourcing of this key stage.

At Key Stage 4 a range of courses are taught, including the Separate Sciences, which are aimed at giving every pupil the opportunity to succeed. The majority of students currently follow the Edexcel Core GCSE in year 10 and Additional Science course in year 11, using our own adaptations of the recommended schemes of work.

All staff are involved in the delivery of Science at KS4. Pupils are blocked for Science, which allows for discrete grouping although it is driven by ability. Pupils generally have 2 different teachers for their Science. Approximately 20% of pupils follow the Triple Science route: Edexcel Biology, Chemistry, and Physics although this does vary with different cohorts.

The Science Faculty has consistently produced very good examination results over the years and it is proud of its achievements to date, particularly the exceptional results achieved in the last 8 years. It has been a team effort and everybody has made significant contributions. The appointment of an enthusiastic and competent Science Teacher is vital to meet the many challenges that exist and to continue the Faculty's recent success.

Some Examples of Recent Achievements:

Pleasing GCSE and A-level results

Introduction of linear separate sciences with very good results.

New KS3 schemes completed and fully resourced

Successful support and induction of NQTs through first year

Successful science club run, with good numbers and interest.

Member of faculty presenting intervention lessons at key events in the local area.

Well supported trips and visits, highlights including:

Gifted & Talented visit to the Leicester Space Centre and GCSE live KS4 trip

05 Recruitment Timetable

How to apply

Applications to be returned to:

Jenni Harrison Hill
Assistant Headteacher
Kirk Hallam Community Academy
Godfrey Drive
Kirk Hallam
Ilkeston
Derbyshire DE7 4HH

Telephone 0115 9301522

or e-mail to recruitment@kirkhallam.derbyshire.sch.uk

Further information about the Academy can be found on our website at
www.kirkhallam.derbyshire.sch.uk

If you would like to discuss any details of the post, please contact Jenni Harrison Hill to arrange a convenient time.

Closing date for receipt of applications 9am 22nd March 2017

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