

Appointment of Curriculum Area Leader Science

Background Information

Hasland Hall Community School is an 11-16 Local Authority School which is well respected in the local community. It occupies a compact but attractive site in the South Eastern corner of Chesterfield, close to the M1 and within easy reach of the Peak District. There are currently 754 on roll, with a rise in numbers anticipated over the next three years. The school aims (see below) reflect our commitment to the principles of comprehensive education and there is a high priority placed on inclusion and the effective use of the Pupil Premium and SEN funding. The school was judged as Good by OFSTED in September 2015. The improvement from 2013, when the school was deemed to be 'Requiring Improvement', is an indication of the commitment and determination of staff and students, and the support of parents.

A shared sense of purpose, good working conditions and positive relationships between staff and pupils enable us to maintain stable staffing. The Senior Leadership Team and Governors have shown that they have the capacity to improve the school and a determination to continue to raise standards. They have taken decisive action to eradicate staff underperformance, improve teaching and learning and improve outcomes for all students. Our 2013 to 2017 results evidence the impact of school improvement strategies. In 2017, 73% of students achieved 4+ in English and Maths and 50% achieved 5+ in English and Maths. The implementation and impact of the School Improvement Plan over the last four years, together with the information provided by current assessments and analysis, enable us to remain very positive about our capacity to continue to improve the attainment and progress of pupils in 2017/8 and beyond.

Teaching, Learning and Assessment

As is the case in most schools, we emphasise the importance of a broad and balanced curriculum with a focus on the core subjects, English, Maths and Science, at KS3 and KS4. All students learn French in Year 7 and pick up Spanish in Year 8. RE lessons are taught in Years 7 to 10. Personal, Health and Social Education and Citizenship are taught across the curriculum throughout the school and are a feature of assemblies and the Tutor Programme.

In Years 10 and 11 all students study GCSEs in English Language, English Literature, Mathematics, Combined Science: Trilogy (2 GCSEs) and four other subjects.

Dialogue Marking has been implemented across the school and the Teaching and Learning Policy contains clear guidelines for good practice, with an emphasis on the development of independent learning. Appraisal targets rigorously reflect teaching and learning issues as well as statistical targets related to the new Progress Measures. There has been an increased emphasis on the impact of Reading for Pleasure on student outcomes.

Data is used routinely and effectively to improve the quality of teaching and identify where improvements are needed. A review of the tracking system took place in 2015/16, in response to the new progress measures, and student progress is now tracked against Attainment 8 milestones.

Half of the student intake each year comes from Hasland Junior School, situated on the same site as ours, and there are three other local partner primary schools, although a number of students join us from primary schools outside the cluster. We have excellent relationships with all our partner primary schools and work closely with them. As well as joint training events, learning walks and cross-phase subject groups, we also ensure that time is given to implementing changes to the curriculum and this allows staff to plan effectively to ensure continuity and challenge at Key Stage 3.

The needs of individual learners are addressed by all teachers through the emphasis on high quality teaching, with the only withdrawal being Year 7 Catch-up sessions during some Tutor Times. All pupils on the SEN register, including SEN Support, have a related Individual Education Plan which is used by all staff, reviewed annually and the targets identified provide a focus for class work.

Behaviour and Welfare

The school's expectations are high and pupil attitudes reflect this, as Ofsted confirmed. There is a strong sense of community in the school and a positive climate for learning. The calm purposeful atmosphere and the courteous, pleasant attitude of our pupils have a positive impact on their learning. The school ethos emphasises mutual respect and inclusion and pupils respond positively to this. We expect all staff to place a high priority on student welfare and to ensure that every pupil receives the help they need we have a Student Support Coordinator or Pastoral Manager for each year group.

Extra-Curricular Activities

There is a wide range of extra-curricular activities. We provide a subsidy (33%) for students wishing to learn an instrument (or vocal tuition) through visiting teachers and in both the Music and English (including Drama) Departments there is a strong tradition of extra-curricular and performance opportunities for students. There is also a strong commitment in the School to providing students with the opportunity of participating in a wide range of sports, in lessons, recreationally and competitively. Other clubs, such as the highly successful Craft Club, provide links with the wider community as well as providing additional experiences in school. There are also many residential opportunities for students, including the regular ski-trips, and a wide range of other organised activities which extend the formal curriculum.

Year 11 Focus Groups are provided after school in English, Maths and Science to provide additional support for students as they approach their GCSES. Many other subject areas also open their facilities at lunchtimes and after school. Homework Club, where students are supported by a number of Teaching Assistants, is well attended.

Leadership and Governance

The Senior Leadership Team lead by example, set high expectations, are generous with praise and encouragement, but uncompromising in tackling issues of incompetence or under performance. Evidence of effectiveness can be seen in the significant improvement in outcomes and in the consistently high standards of pupil behaviour and attitudes. There is a clear understanding of how the school can improve and the skill and determination to ensure that this will happen.

The line management of Subject Leaders and other teams is rigorous and challenging. The Leadership Handbook, introduced in September 2013, for use with all Middle Leaders, has achieved greater consistency and accountability.

Governance at the school is strong with individual Governors having the knowledge, skills and commitment to offer appropriate levels of support and challenge.

Site

The very well-maintained site includes blocks of rooms for the various departments: English, Maths, Science, Humanities, Languages, Art and Design, Music, Computer Suites, a Library, a Sports Hall, Gymnasium, Drama Studio, Dining Room, floodlit Astroturf pitches and playing fields. Significant refurbishment of our older buildings has taken place in the past couple of years and a new section of the Maths block was completed in early 2016.

ICT

The ICT infrastructure increases each year and we currently have a network of almost 400 computers. Currently, the only curriculum area without sole access to a suite of computers is the PE department. Curriculum and administrative software packages used in School include a Capita Sims pupil data, assessment and examinations system and an integrated electronic attendance/library bar-code and cashless catering system. There is also an extranet and finance management system which are part of Derbyshire County Council's network. Our policy is to use computers and the skills and knowledge of support staff to strip out unnecessary bureaucracy and routine administration from teachers' workload, freeing them to focus on teaching tasks. The School employs a full-time Network Manager and an ICT Technician.

Parents

We believe that a strong partnership with parents is an essential component to the school's success and most parents respond positively to this and are committed to the education of their children. We communicate with parents regularly through newsletters, Parents' Evenings, Year Group Information Evenings, Open Days and other events.

Community Education

Many of the School's facilities are available for community use and generate an income of around £30,000 a year. The Sports Hall and all-weather pitches are in particularly heavy demand. Wider community links and greater use of the school's facilities are areas we wish to develop.

Safeguarding

We are committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. This post is subject to an enhanced DBS disclosure.

Senior Leadership Team

Headteacher
Deputy Headteacher
X2 Assistant Headteachers

Future Developments

While proud of our achievements so far, we are not complacent and we know that we can do much to develop the quality of the educational experiences we provide. The successful candidate should find an appointment to Hasland Hall exciting and challenging, with excellent scope for his or her own personal and professional development.

At Hasland Hall, we aim to develop young people's learning through a range of experiences in a purposeful, ordered environment where achievement and the enriching nature of school community activities are highly valued. Our students' education is for now and for the future in that it will focus on how they live their lives currently and on what they can become. Our starting point is that the past and present experiences of young people are respected and that they all have the capacity to determine their future circumstances regardless of their starting point. The principles of democracy and inclusion underpin the ethos of the school and its processes; central to these principles is the belief that appropriate challenges must be set in order that students and staff can develop and progress.

Learning takes place in a formal sense in classrooms and in a wider sense through the social activities which being part of the school community brings. Learning is a life-long activity and therefore Hasland Hall's contribution is part of a continuum. A strong sense of partnership with other places of learning is essential for the success of the school, as is the commitment to the professional development of all adults within the school community.

Young people will have opportunities to discover, create and reflect. Their personal development will be enhanced by the acquisition of knowledge and the nurturing of skills such that they can become independent thinkers and learners.

The school is a community in itself but it is also part of a wider community. By creating a vibrant and ordered school community we can ensure that young people can appreciate the richness of living and learning with others. Thus they can develop their empathy and respect for others, a sense of justice and an awareness of the importance of peace and harmony. They can also develop their understanding of the rights and responsibilities which being a member of such a community brings. Our building is also a resource for the community and we actively encourage the involvement of members of the outside community in the life of the school and in a range of learning, cultural and sporting activities.

Achievements are valued in a wide range of areas within and outside the curriculum. In recognising success, prior attainment is taken into account as is the potential for further development. Where young people meet the high standards expected of them in the classroom, their success is rewarded through the formal recognition of having met personal learning targets as measured by National Curriculum levels and other qualifications. Of equal measure is the self respect which comes from acquiring the feeling of being at ease with oneself and with others.

We foster positive working relationships with parents and the wider community through effective communication, shared purpose and the recognition of our inter-dependency in striving to maximise young people's potential.

Our commitment to school improvement rests primarily on the development of teachers' skills of professional review and evaluation as individuals and team members. The professional ethos is one in which teachers are supported and appreciate the value of sharing good practice and learning from others. Relevant learning opportunities outside the school will be sought to complement this fundamental process and to maintain links with colleagues locally, nationally and internationally.

We adhere to the principles of providing broad and balanced learning experiences which are accessible to all at Key Stages Three and Four. This involves all young people in the core subjects of English, Maths and Science, Humanities, Languages, Creative Arts, Technology, Physical Education, Religious Education, Careers Education and Guidance and Personal and Social Education. There is flexibility to study in vocational areas at Key Stage Four. There is a very deliberate focus on improving skills which are transferable.

We will establish and maintain a pleasant, clean and stimulating environment which is welcoming to all who work or visit the school.

School resources are managed carefully so that they can be distributed equably to maintain high standards of teaching and learning and to support developments outlined in the School Improvement Plan.

The school aims are not static and are reviewed regularly to ensure that the school is the responsive learning environment which our young people deserve.



THE SCIENCE DEPARTMENT

The Science Department is based in a suite of six, well-equipped laboratories with a central office/store. All laboratories have an interactive whiteboard and a wide range of specialist software. The Curriculum Area Leader is supported by the Assistant Curriculum Area Leader and leads the team in providing an effective and successful learning environment with varied teaching methods. The person appointed will join a talented, experienced, friendly and effective team of five full-time permanent teachers, two part time teachers, two technicians and two Teaching Assistants. All of the team feel confident in teaching all elements of the KS3 and GCSE courses.

In recent years, GCSE results have been very good; in 2016, 63% of the Y11 candidates achieved higher grades in Core Science and 59% in Additional Science and in our latest cohort, 58% in Core Science and 59% in Additional Science.

Science is taught in mixed ability groups for Year 7 and Year 8 and in setted arrangements subsequently. At Key Stage 4 we follow the AQA Combined Science (Trilogy) course, leading to two GCSEs in Science for every student. Planning is underway to introduce Triple Science within current allocated time.

The staff in the Department are constantly seeking new opportunities to help raise the achievements of our students.

The department and school works collaboratively with the partner primary schools, taking part in joint learning walks, subject meetings and moderation exercises.

The person appointed will be required to act as a Tutor to a group of students.



JOB DESCRIPTION

Post: Curriculum Area Leader Science

Grade: MPG + TLR 1B (£9,481)

Location: Hasland Hall Community School

Job purpose: To provide effective leadership and management that will secure high

standards in all areas of the Science Department's work. To take

responsibility for creating a culture of learning that promotes excellence,

equality and high expectations for staff and students in the Science

Department.

Responsible to: Deputy Headteacher

graded below Good.

Teaching

CURRICULUM AREA LEADER SCIENCE					
Duties and	1. To ensure that the school's aims are realised in all aspects of its life and particularly in				
Responsibilities:	relation to the Curriculum Area's teaching and learning, curriculum, assessment practices				
General Aims	and inclusion.				
and Ethos	2. To ensure that school policies are applied throughout the work of the department.				
una Etnos	3. To ensure equality of opportunity for all and promote high expectations for progress and attainment.				
	4. To develop strong, positive relationships with colleagues, students and parents.				
	5. To establish and maintain effective partnerships with the wider community, other schools and agencies.				
	6. To successfully manage change to improve outcomes for pupils and staff.				
	7. To ensure that the school's statutory safeguarding procedures are followed.				
	8. To lead by example in setting high professional standards.				
	9. To use data to inform practice, identify underachieving students, implement targeted intervention and monitor progress.				
	10. To monitor student attendance and, as a Form Tutor to an assigned group of students, ensure that appropriate actions are taken to improve attendance and that school attendance procedures are adhered to.				
	11. To prepare accurate reports, proposals, reviews and other documents concerning agreed				
	areas of responsibility when required.				
	12. To teach within the school.				
Duties and	1. To ensure a high quality learning experience for all students in the Curriculum Area that				
Responsibilities:	provides challenge and will stimulate learning appropriate to student needs.				
Learning and	2. To secure and sustain effective learning and teaching throughout the department.				
Teaching	3. To monitor, evaluate and review the quality of learning and teaching and standards for all				

pupil groups and, in liaison with staff, identify and implement strategies for improvement.

4. To oversee the work of the teachers in the Curriculum Area to ensure consistent standards

6. To support the Senior Leadership Team in implementing Support Plans for any teachers

7. To ensure that parents and students are well-informed about the curriculum, attainment and progress and ensure that it is accurate and consistent throughout the department.

of the curriculum and teaching and learning throughout the department.

5. To update the Deputy Headteacher on the effectiveness of provision for students.

- 8. To provide leadership by example in evaluating the performance of teachers through lesson observations, book sampling, data analysis and in making this connect effectively with the Appraisal Policy.
- 9. To provide written reports on pupil progress and results with explanatory analysis and identified actions.
- 10. To ensure that Self-Evaluation Summaries are produced, that these are used effectively to inform the Subject Improvement Plan and the Improvement Plan is implemented and monitored.
- 11. To ensure that learning and progress in the Curriculum Area are effectively tracked.
- 12. To monitor curriculum developments, initiatives and research at national and international level, to ensure that the department is at the forefront of effective practice.
- 13. To lead in the development of appropriate resources, schemes of work and teaching strategies in the Curriculum Area.
- 14. To provide support for colleagues on classroom management issues and liaise with the SENDCO and student support staff as appropriate.
- 15. To assess, record and report on the progress, development, attainment and attendance of students and to keep records as required.
- 16. To ensure that assessment practices fulfil the requirements of external examination boards, departmental and school procedures.
- 17. To provide, or contribute to, oral and written assessments, reports and references relating to individual students and groups of students.
- 18. To carry out general supervision duties when required within the parameters of national agreements.
- 19. To develop and implement programmes of support and intervention for students whose progress is causing concern.
- 20. To ensure that literacy, numeracy and ICT are reflected in the teaching and learning experience of students in the Curriculum Area.
- 21. To monitor the setting and marking of work, including homework.
- 22. To maintain discipline in accordance with the school's procedures and to encourage good practice with regard to punctuality, behaviour, standards of work and homework.
- 23. To ensure the effective and efficient use of classroom support.

Duties and Responsibilities: Leadership and Management

- 1. To maximise the contribution of staff to improve the quality of teaching and learning and standards achieved and ensure that effective working relationships are formed between staff and students.
- 2. To lead Department meetings, preparing agendas and providing copies of the minutes to the Curriculum Area teachers and the Senior Leadership Team.
- 3. To develop and maintain effective links with the partner primary schools and other schools to ensure effective transition between KS2 and 3, ensuring a high level of challenge at KS3, and between KS4 and 5.
- 4. To oversee the work of the Curriculum Area teachers and ensure that they are fulfilling their duties in line with their job descriptions and responsibilities in relation to the Teacher Standards.
- 5. To undertake and engage actively in the Appraisal process, ensuring that all teachers are given and monitored against effective and rigorous targets.
- 6. To work with senior colleagues to recruit, retain and deploy staff effectively and appropriately to achieve the aims and vision of the school.
- 7. To develop all staff effectively in order to improve the quality of education provided.
- 8. To attend all relevant meetings.
- 9. To take part in, and contribute to, the school's continued professional development programme.
- 10. To monitor the quality of report writing and all other forms of assessment by members of the department.
- 11. To keep an accurate inventory of departmental resources and all department documentation, including online files, systematically organised.

12. To provide a plan of expenditure for the department for the forthcoming year and manage and monitor the Curriculum Area budget, maintaining accurate records of all expenditure. 13. To continue personal development in the relevant areas, including leadership, subject knowledge and teaching methods. 14. To take responsibility for the physical appearance of the furniture, fittings and fabric of the department. To report any health and safety issues or any need for refurbishment or repair to the Business Manager. 15. To lead, and work as a member of, a team and contribute positively to effective working relations within the school. General All school staff are expected to: Requirements Work towards and support the school vision and the current school objectives outlined in the School Improvement Plan. 2. Contribute to the school's programme of extra-curricular activities. 3. Support and contribute to the school's responsibility for safeguarding students. Work within the school's Health and Safety Policy to ensure a safe working environment for staff, students and visitors. Promote equality of opportunity for all students and staff. Maintain confidentiality and observe data protection and associated guidelines where appropriate. 7. Maintain high professional standards of attendance, punctuality, appearance, conduct and positive, courteous relations with students, parents and colleagues, following the

Engage actively in the Appraisal and review processes, appraising their own work against

11. Carry out any other duties commensurate with the grading of the post as reasonably

guidelines outlined in the Code of Conduct.

required by the Headteacher or Governing Body.

9. Understand and comply with all other relevant school policies.10. Undertake any necessary training associated with the duties of the post.

agreed priorities and targets.



PERSON SPECIFICATION

CURRICULUM AREA LEADER SCIENCE					
Attributes	Essential	Desirable	How identified		
Education and Qualifications	 a good honours degree, PGCE and QTS recent and relevant professional development Experience of teaching Key Stage 3 and GCSE Science. 	Experience of teaching AQA Combined Science (Trilogy)	Application References		
Relevant Experience	 A successful record of: demonstrating high standards of teaching contributing to decision-making and leading initiatives setting high standards to staff and students by personal example setting targets for students and monitoring student performance setting targets for own work, for the work of colleagues and reviewing progress/outcomes making a significant impact upon students' learning and progress experience of tracking, monitoring and assessing students to support progression for all learners participating fully in self-evaluation practices professional development 	 Leading teams and participating as a team member Experience of working with parents and partnerships from the wider community Initiating and implementing whole school developments (individually or as part of a team) A good understanding of primary education and/or experience of working with primary colleagues Evidence of being an outstanding teacher 	Application References Interview		
Attitude	 Able to demonstrate: a strong commitment to inclusion, with high expectations for all learners a commitment to equal opportunities being committed to high quality in all aspects of their work a clear understanding that it is the responsibility of leadership to provide active support and challenge to colleagues the ability to maintain strong and effective relationships with students and parents 	Evidence of demonstrating commitment and leadership through a whole school initiative	Interview Application References		
Knowledge and Skills	 Able to demonstrate s/he can: plan, deliver and assess to support progression for all learners understand the structure and content of the current Curriculum Area in Key Stages 3 and 4 	 Evidence of leading a department Evidence of innovative practice An up to date knowledge of teaching, performance 	Interview Application References		

	 work on her/his own initiative and be part of a team think strategically deliver differentiated lessons to ensure challenge for all students see tasks, plans and ideas through to completion be a reflective practitioner motivate and enthuse young people develop specialist skills and knowledge communicate effectively, verbally and in writing use ICT solutions effectively and with confidence communicate effectively in a wide variety of forms to a range of audiences manage change effectively develop links and access resources 	measures and wider curriculum developments	
Personal Qualities	 creative, enthusiastic and imaginative efficient ambitious committed to improving standards committed to extra-curricular activities good sense of humour genuine concern for others listens and is prepared to seek advice integrity, trusted, honest and open intellectual tenacity and emotional resilience excellent attendance and punctuality able to deal sensitively with people and resolve conflict able to form and maintain appropriate relationships with young people 		Interview Application References