



Job Specification

# Temporary Teacher of Science (Chemistry) (maternity cover)

Full-time or Part-time MPR/UPR November 2022



Thank you for taking the time to consider Higham Lane School as your next school. Higham Lane is a large, 11-18 comprehensive academy, set on an attractive site on the Warwickshire-Leicestershire border, easily accessible due to excellent road, train and bus connections.

Achievement in all its forms: artistic, academic, social, cultural, sporting and intellectual is equally valued in our diverse five year, knowledge-rich curriculum. We were extremely pleased to have been rated as Outstanding by Ofsted in May 2019, one of only a small number of schools in England to have achieved the highest rating that year. We are enormously proud to have performed in the top 20% (yes that's top 20%!) of schools in England for student progress at GCSE in 2019. (As you are aware, schools have not published results for 2020 and 2021 due to the pandemic). We are also delighted to have achieved impressive A level results in our high-performing Sixth Form. Our progress figures indicate that our teaching and learning and student behaviour and engagement are excellent! We are also delighted that the Department for Education has given us permission to open a new secondary Free School, Higham Lane North Academy, within the next few years after we have formed a new Multi Academy Trust. In July 2021, we were granted World Class Schools status, one of a very small number of schools to achieve this.

Our school has a strong ethos based on mutual respect between students and staff and very clear expectations regarding students' effort and behaviour. We enjoy an excellent reputation with parents/carers and are always oversubscribed. You will find a happy, caring and purposeful environment at Higham Lane. Students get on exceptionally well, both with each other and with our staff, who take pride in working here. Our students are encouraged to do their very best in every aspect of their lives and to reach the highest standards, irrespective of their ability. We encourage them to "Be the best you can be!"

At Higham Lane, our staff are our most precious resource. We are committed to offering you:

- excellent continuous professional development
- reduced workload
- behaviour for learning that empowers teachers to teach and students to learn
- a range of imaginative approaches to ensure staff wellbeing.

The closing date for applications is: **as soon as possible**. If you are interested in applying for this post, please complete the application form that you will find on the School's website (www.highamlaneschool.co.uk) and email it to jobs@highamlaneschool.co.uk, <u>indicating in the message title the post you are applying for</u>. We welcome applications from both newly qualified and experienced teachers.

If you would like to have a chat about this post, please contact Emma Huxley, Subject Leader for Science, on 024 7638 8123.

Higham Lane School is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. All successful applicants will be subject to an enhanced DBS check and will also be taken through the School's vetting procedure.

We really look forward to reading your application!

Yours sincerely,

Phil Kelly Headteacher



# WHY WORK FOR HIGHAM LANE SCHOOL?

# EXCELLENT CONTINUOUS PROFESSIONAL DEVELOPMENT (CPD)

- we are passionate about teaching and learning, always developing our practice and learning from each other!
- our CPD is second to none and highly-regarded by our staff, many of whom often lead sessions themselves. Staff have led presentations for Pixl and Osiris.
- all staff receive regular training in the most effective teaching and learning techniques.
- we provide bespoke career stage training such as NPQSL, NPQML and the new, reformed NPQ programmes as well as Olevi programmes for improving and outstanding teachers as well as outstanding leaders.
- we have expertise in teacher training and formed the Higham Lane School Partnership comprising 13 partner schools across both primary and secondary phases in collaboration with the University of Warwick, Birmingham City University and the University of Leicester.
- we are actively leading school-to-school support within our local area, sharing our strong practice and expertise and learning from other schools about their effective approaches.
- we are local delivery partners for the Early Career Teacher and Mentor Induction programmes.

# REDUCING WORKLOAD

- we are committed to reducing teacher workload by always looking to streamline our ways of working, for example in our Feedback Policy, which makes greater use of whole-class feedback, rather than pointlessly marking excessively.
- we value our staff as experts in their subjects.
- staff work very effectively in their subject teams to produce schemes of learning and resources, so that teachers are not wasting time creating their own materials.
- students use Knowledge Organisers for revision during homework and peer-assess themselves in our Do Now knowledge tests, enhancing their subject knowledge and reducing teacher workload.

# BEHAVIOUR FOR LEARNING THAT EMPOWERS TEACHERS

- we empower teachers to teach and students to learn!
- students' behaviour is excellent.
- our SLT and Progress Leaders move around our site during every lesson to visit lessons, support teachers and uphold our ethos.
- where students do not behave according to our expectations, we address this promptly.
- parents/carers fully support our Behaviour for Learning Policy.



# SAFEGUARDING

• all the staff whom we employ are expected to demonstrate a responsibility for and a commitment to the safeguarding of students. We will offer you regular, high-quality training to enable you to do this effectively.

# STAFF WELLBEING

- staff wellbeing is very important to us. We care about each other.
- we ensure a work-life balance in the way we organise our meetings and INSET days and release our calendar before the start of the academic year.
- we ensure emails are used sparingly and only at agreed times.
- we support staff to look after themselves, for example through our health awareness events.
- we get on well together and celebrate our many achievements in a range of social events.

# SERVING OUR COMMUNITY

- students play an active part in the running of our school and student voice is important to us.
- we have excellent relationships with parents/carers and value their feedback.
- we actively support our local community through fundraising and supporting local charities such as the Nuneaton Food Bank and Edward Street Food Kitchen.



# The Science Department

# STAFFING AND ACCOMMODATION

- The Science Department has 9 full-time and 3 part-time members of staff. Three teachers act as Assistant Subject Leaders in Science. There are two full-time laboratory technicians and two part-time laboratory assistants.
- We have nine well-equipped laboratories in the main school and two laboratories in our recently-built Sixth Form Centre.
- Each member of the Department is provided with a laptop and visualiser.

## **KEY STAGE 3**

- All students in Year 7 and 8 study Science for six hours per fortnight.
- The course includes aspects of Health Education, to link with the C&PSHEE programme.
- Most classes in Years 7 and 8 are taught by 2 members of staff for all the Science topics.
- Students are grouped by ability and the average group size is 27

### **KEY STAGE 4**

- The majority of students in Years 9-11 follow the AQA GCSE Science Combined Trilogy specification.
- Our more able students follow the separate Science GCSE route.
- Students receive nine hours of Science teaching per fortnight.
- The Department follows the AQA specification at GCSE.
- Students are grouped by ability and the average group size is 27.

# KEY STAGE 5

- A-level Biology, Chemistry and Physics are all popular subjects in our Sixth Form. .
- We follow the AQA A-Level specifications.

# EXTRA-CURRICULAR

The Department prides itself on its excellent range of extra-curricular provision for students. This includes trips to the Science Museum in London and the Brecon Beacons in recent years. Students have taken part in the Biology and Physics Olympiads. A-level Biologists also take part in a field trip as part of their studies. We have previously run a Science Club and staff have enjoyed working closely with student Science Ambassadors in planning future activities within school and externally.

# 2019 EXAMINATION RESULTS

# **GCSE Biology**

100% of students achieved grades 9 - 4

73.9% of students achieved grades 9 -7

# **GCSE Chemistry**

- 100% of students achieved grades 9 4
- 63% of students achieved grades 9 -7

# **GCSE** Physics

- 100% of students achieved grades 9 4
- 65.2% of students achieved grades 9 -7

## **GCSE** Combined Science

- 81.7% of students achieved grades 9 4
- 13.2% of students achieved grades 9 -7

# A-level Biology

12.5% of students achieved grades A\*/A62.5% of students achieved grades A\*-C

# A-level Chemistry

26.3% of students achieved grades A\*/A

78.9% of students achieved grades A\*-C

### **A-level Physics**

37.5% of students achieved grades A\*/A

75% of students achieved grades A\*-C

## Job Title:

# Job description

Temporary Teacher of Science (Chemistry) (maternity cover) (Full-time or Part-time)

# Date of Commencement: November 2022

Applications are invited from suitably-qualified, experienced and enthusiastic teachers to teach Science at Key Stage 3 and Chemistry at Key Stage 4.

### General Duties and Responsibilities

The expectations and duties of a Standard Scale Teacher at Higham Lane School are set out in the national Teachers' Standards, which can be found at: <u>https://www.gov.uk/government/publications/teachers-standards</u>

Pastoral responsibilities will include form tutor duties such as registration, monitoring progress and behaviour, checking uniform and student organisers and reports and liaison with other staff as necessary.

Please note our clear expectations regarding personal and professional conduct of staff and the safeguarding of students:

- To have total regard for the need to safeguard students' well-being, in accordance with statutory provisions.
- To have proper and professional regard for the ethos, policies and practices of the School, and maintain high standards in their own attendance and punctuality.
- To have an understanding of, and always act within, the statutory frameworks which set out their professional duties and responsibilities.

# Person Specification for Temporary Teacher of Science (Chemistry) (full-time or part-time)

1= application form; 2= selection day activities; 3=documentary evidence.

Category	E/D	Criteria Indicated E (Essential) or D (Desirable)	How Identified
Qualifications	E	Degree level qualification. Qualified Teacher Status.	1,3
Experience	E	Experience of teaching Key Stage 3 Science and Key Stage 4 Chemistry.	1
Knowledge and understanding	E	Of the National Curriculum for Science.	
	E	Of exam board specifications for GCSE Chemistry.	1,2
	E	Of a range of effective, differentiated teaching and learning, assessment for learning and marking and feedback techniques.	
	E	Of how to make secure judgements relating to student progress and performance.	
	E	Of how to use ICT to enhance teaching and learning and raise standards.	
Professional Skills and Attributes	E	The ability to motivate, influence and challenge all students to achieve their best performance.	1,2
		The ability to consistently deliver 'good' or 'outstanding' lessons.	
		The ability to assess students' work and offer them feedback in line with the School's Marking and Feedback Policy.	
		The ability to ensure excellent Behaviour for Learning of students.	
		The ability to be well-organised, keep efficient records and meet deadlines.	
		The ability to communicate effectively.	
		The ability to work effectively as a member of a team.	
		The ability to take responsibility for your own professional learning.	
		Energy, enthusiasm, commitment and perseverance.	
Health and Attendance	E	A good health and attendance record.	3



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