

Science Technician

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Term time only

Expected hours are 8am-4pm daily

NJC Grade 5: Points 6 -11

Full time salary: £25,183 - £27,269 - Actual Salary: £21,684.92 - £23,481.16

We require a Science Technician to work within the Science department at Hodgson Academy. The post is for 37 hours per week.

The successful candidate will be well motivated, organised and able to use their own initiative. You will work under the direction of the Head of Science.

This post will appeal to individuals who have the desire and commitment to significantly contribute to supporting the learning experience of all our students at Hodgson Academy.

Further details are available from Jules Hardy: j.hardy@hodgson.lancs.sch.uk

Hodgson Academy, Moorland Road, Poulton Le Fylde FY6 7EU

Closing date for applications Monday 19th May 2025 (9am).

Please return completed application forms to Jules Hardy: j.hardy@hodgson.lancs.sch.uk

The Science Department at Hodgson

The Science Department is one of the flagship departments in our school, with a record of raising attainment and transforming learning. It is also at the forefront of the implementation of whole school initiatives both in teaching and learning.

This vacancy provides an amazing opportunity for enthusiastic and highly motivated individuals to contribute to the further development and future success of a highly effective team of experienced and talented teachers.

Personnel

There are 9 full-time and 4 part-time teachers of science who are supported by 1 technician. The team of staff are very effective and work extremely well together.

Mr T Rimmer BSc	Head of Science
Miss M Kantharia BSc	Assistant Head of Science
Miss L Scott BSc	(Head of PSHE)
Mr R Farmer BSc	(Head of House)
Mr T Hibbert BSc	
Mrs H Gray BSc	
Miss K Hamilton BSc	
Mrs A Manderson BSc	
Mrs M Mitchison BSc MSc	
Miss J Morton BSc	(Senior Assistant Headteacher)
Dr I Thagia PhD	
Miss H Turner BSc	
Miss N Corsby BSc	
Dr M Harrison PhD	Science Technician

Accommodation

There are 6 laboratories and 2 classrooms in the main building supported by 2 small preparation rooms and a staff workroom. There are a further 2 laboratories in an annexe with a larger preparation room. Each laboratory is linked to the school network, enabling access to the Internet and software which can be used with classes. All teaching classrooms have interactive whiteboards. There are also a total of 45 laptops within the department to support teaching and learning. These run on a wireless network and are supported by printing facilities.

Curriculum

All students at Key Stage 3 have at least 3.5 hours of science a week, 5 hours at Key Stage 4 for combined science GCSE and 7 hours for separate science GCSEs. At Key Stage 3 and 4 students are taught in sets based on their ability level and prior attainment.

At Key Stage 3 and 4 we constantly develop our curricula to meet the needs of the students. At Key stage 3 this is a challenging, innovative 3-year curriculum that covers all the requirements of the KS3 national curriculum for science and fully prepares students for KS4. At Key Stage 4 students are offered AQA Combined Science or three AQA GCSE separate courses in Biology, Chemistry and Physics.

Job Description

POST:	Science Technician
RESPONSIBLE TO:	Head of School Designated SLT line manager Head of Science
RESPONSIBLE FOR:	Core responsibilities as outlined in Section A Specific responsibilities as outlined in Section B
SALARY:	NJC Grades 5: Points 6 -11 - Term Time only - 37 Hours per week

The academy is strongly committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

You shall be required to undertake an enhanced DBS disclosure and a range of other recruitment checks.

Please note we are also a non-smoking site.

B. Specific Responsibilities

- The preparation and delivery of apparatus and materials requested by the Science teaching staff and setting it out in the required classroom.
- Demonstrating practical activities or assisting in practical work when required.
- Storing chemical stocks in an orderly and safe manner.
- Regular stock taking of science supplies and the ordering supplies as and when they are needed.
- Washing and restocking lab apparatus and maintaining apparatus so it is in a good working order.
- Safely and securely store allocated equipment and materials to prevent unauthorised access / misuse in line with CLEAPPS guidance.
- Undertake routine lab maintenance including checking the water and gas supply in each lab.
- Follow Health and Safety regulations/procedures and raise awareness of H&S issues specifically in relation to laboratories.
- Perform duties in line with CLEAPPS/H&S regulations and take action where hazards are identified, including reporting any serious hazards to line manager.
- Ensure the safe treatment and disposal of used materials, including hazardous substances and respond to actual or potential hazards.
- Prepare lesson materials as and when required including ordering photocopying through the reprographics team.
- Undertake routine checks and maintenance of resources such as textbooks.
- Actively engage and undertake continuing H&S training and other professional development as required.
- Support the Science Department by attending transition events and school trips.
- Support the Science Department at open evening.

Accountability

- Accountable for the cleanliness and order of the prep rooms and classrooms of the science department.
- Accountable for ensuring the Science department continues to be well resourced.

The above represents a broad outline of the specific duties and responsibilities currently attached to the role of Science Technician. Depending on the needs of the academy, these may be altered from time to time in consultation with the Head of School.

Person Specification

QUALIFICATIONS	Essential	Desirable
1. GCSE or equivalent qualification in Science.	*	
2. Post GCSE qualifications in Science		*
3. Relevant Health and Safety/First Aid training		*

EXPERIENCE	Essential	Desirable
1. Previous work in a laboratory setting	*	
2. Previous work in a high school setting		*

KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES	Essential	Desirable
1. Excellent oral and written communication	*	
2. Effective record keeping	*	
3. Self-motivation, effective team worker	*	
4. Excellent organisation and the ability to prioritise tasks based on urgency		
5. Proficient in general ICT use (emails, spreadsheets, word documents, navigating websites)	*	
6. A good general knowledge of Science.	*	
7. Positive outlook, good sense of humour	*	
8. Ability and willingness to cover Science lessons when needed (additional payment will be made for these hours).		*

OTHER	Essential	Desirable
1. Commitment to safeguarding and protecting the welfare of children and young people.	*	
2. Commitment to equality and diversity	*	
3. Commitment to health and safety	*	
4. Excellent health and attendance record	*	

Job Description and Person Specification prepared by: Shabnam Khan

Date: April 2025

Agreed by post holder: _____

Date: _____