

Ladybridge

# Recruitment Pack

2025-2026



# Recruitment Pack

## Teacher of Science

The Science department is a highly-respected and ambitious department with an excellent track record and reputation among learners. As a team, we have consistently delivered strong academic outcomes by offering a curriculum that has a rich foundation in scientific thinking and problem-solving, hands-on learning experiences that connect science to real-world situations and a collaborative, supportive team culture where staff are valued and encouraged to develop professionally. We are always open to new ideas and improving our approach. This role would suit someone who is looking to balance high academic expectations with a desire to foster a love of Science.

Working in close partnership with members of the Science department, the post holder is required to develop and implement well-structured, engaging lessons, share best practices and resources and actively participate in departmental meetings and professional development.

### Specific Responsibilities

- Deliver appropriately planned engaging lessons in Biology, Chemistry, and Physics to learners across Key Stages 3 and 4.
- Adapt instruction to cater to learners with diverse learning needs and abilities.
- Engage in curriculum design that has a rich foundation in scientific thinking and problem-solving and hands-on learning experiences that connect science to real-world situations.
- Build positive relationships with learners and maintain high standards for behaviour and attitudes
- Assess, record and report on the progress and attainment of learners.
- Engage in continuous professional learning, to help develop your knowledge and skills.
- Maintain a record of your professional development activities, reflecting on how each experience contributes to your teaching practice and benefits learner outcomes.
- Participate in or lead science-related extracurricular activities, such as clubs or competitions, to further learner engagement.

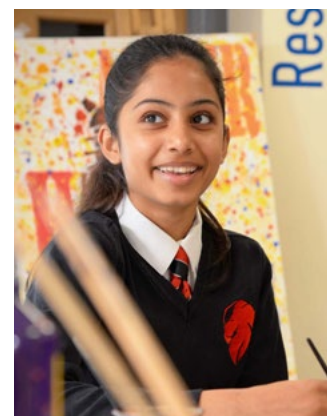
### Application Process & Key Dates:

Interested colleagues should complete an application form and submit, with a letter of application to outline how your experiences to date align with a trivium philosophy of education.

**Deadline for application:** Monday 20 April 2026 at 8.00 am

**Shortlisting:** Wednesday 22 April 2026

**Interview date:** Week commencing Monday 27 April 2026



Please send completed applications by email to Miss M Johns, HR & Cover Manager [HR@ladybridgehigh.co.uk](mailto:HR@ladybridgehigh.co.uk)

## Introduction to Ladybridge

Ladybridge High School is a local authority controlled state school two miles to the west of Bolton town centre. The school is at the heart of an incredibly diverse local community. Our learners have a broad range of academic starting points, socio-economic circumstances and ethnic backgrounds. Over 70 different languages are spoken by our learners and our families originate from over 35 different countries. Around 30% of our learners live in some of the most disadvantaged postcodes in the UK and around 30% live in the most affluent. It would be difficult to find a more comprehensive intake of young people. We celebrate our diversity and see the comprehensive nature of our school as a real strength.

## Benefits of working at Ladybridge

Part of our distinctive ethos relates to how we treat staff and the culture this promotes. We aspire to be a true learning community, which we believe is best achieved through eradicating the fear of making mistakes. Taking calculated risks, reflecting on what we learn from this and working as a team are fundamental to our culture. Most of our energy as leaders goes into providing the best possible professional learning for staff and investing in the health and effectiveness of our relationships across the school. Openness, honesty and compassion are highly valued at Ladybridge, these qualities must be modelled at all times by our leaders.

Teaching staff at Ladybridge typically have a minimum of 20% Planning Preparation and Assessment (PPA) time, significantly above the national expectation of 10%. All teaching staff have a 'flexi afternoon' each fortnight, where they are free to leave the school site at the start of lunchtime. We do not expect teachers to work on their flexi afternoons. The vast majority of our associate staff also have varying degrees of flexible working. All our teaching staff, and many of our associate staff, are allocated an iPad, which helps us in a variety of ways, including ensuring data on achievement and behaviour are as live and accurate as possible. We use a 'study hall' approach to cover absent staff, which we very rarely use supply teachers or ask teachers to cover absent colleagues.

Staff wellbeing is prioritised at Ladybridge. Our swimming pool, leisure centre and 3G pitches enable us to offer staff swim sessions and free access to the gym and other sports facilities. Other staff wellbeing activities include football, badminton and tennis. The school farm also provides an enriching and nourishing environment for both staff and learners. The school also offers free Mindfulness and Cognitive Behaviour Therapy (CBT) sessions and courses for staff. In addition, staff are also offered the opportunity to access coaching sessions with an external professional at various points throughout the year.

Staff have access to 'Vivup', which is an employee benefits programme, consisting of many schemes and money saving initiatives designed to support mental, physical and financial wellbeing. Staff can also access the Employee Assistance Programme, which provides a confidential support helpline 24 hours a day 7 days a week, 365



days a year for any emotional, personal or work-related issues. The Lifestyle Savings section has access to a range of instant savings and discounts for shopping, days out, restaurants and much more. There is also a Cycle to Work Scheme and a Health & Wellbeing section with links to various self-help workbooks, podcasts and advice.

Another attraction to Ladybridge is our emphasis on sustainability. The school has benefitted from a [£1.4 million decarbonisation grant](#) to fund the installation of air source heat pumps and solar panels. This also helps to 'future proof' the school as fuel costs rise. The environmental group within our learner Leadership Academy work with the staff to reduce our impact on the environment and to increase the biodiversity across the school site.

As beneficial as the points above are, perhaps the most significant aspect of working at Ladybridge is how staff are given the freedom to think, be creative and influence the development and improvement of the school. Staff autonomy, agency and creativity are valued at Ladybridge, within a structure of simple, consistent and effective systems and routines.

## The Ladybridge Trivium

Ladybridge has a unique ethos and a 'Trivium' educational philosophy. More information on the Trivium can be found on our website [here](#). The Ladybridge Trivium balances traditional and progressive educational approaches and prepares our learners for both the examinations they face at the end of Year 11 and the qualities needed to thrive and be successful throughout their lives. We seek to provide real world, authentic learning experiences that mirror complex challenges young people may face in the workplace in the future. A simple summary of the Trivium is given below:

1. **KNOWLEDGE** – Learn something new from an expert, this includes experts beyond school.
2. **EXPLORATION** – Debate, discuss, form your own ideas and gain authentic, real world experiences.
3. **COMMUNICATION** – Communicate your ideas to others, and perform publicly, in different ways to a variety of audiences.

The Trivium includes 'Everyday Trivium' approaches and 'Project Trivium' approaches, such as our [Bolton - Rewind Regenerate](#) project from last academic year. We are beginning to track our journey towards the vision of the Ladybridge Trivium on our blog, which can be found [here](#).



## WISDOM Qualities

We believe that young people who are kind, respectful, committed, curious and resilient, with the ability to work effectively with others in a team, are likely to thrive at school and beyond. These six 'WISDOM qualities' are promoted, recognised and valued highly at Ladybridge. The development of these qualities, along with academic knowledge, aligns with our mission to prepare young people for their future lives and to develop good citizens.

## **Investing in relationships and professional learning**

The health and quality of relationships ultimately determines the success of the school and how it feels to work and learn here. The school provides training for all staff in Educational Transactional Analysis, which involves the study of relationships and human interactions within an educational context. All new staff complete the introductory certificate in Transactional Analysis (TA101) with Giles Barrow, an internationally renowned TA trainer, coach and expert in the educational implications of TA theory.

We are committed to providing the very best training and professional learning for our staff.

## **Early Careers Teachers**

The provision for Early Careers Teachers at Ladybridge High School is supportive and nurturing, fostering a culture of growth and professional excellence. We recognise and value the role of ECTs and, as such, you will have access to a comprehensive and individualised programme of mentorship and professional development designed to help you flourish and develop into a confident, capable classroom practitioner.



We model our programme on nationally recognised models of best practice, and work with STAR Teaching Schools and the National Institute of Teaching to deliver the Early Careers Framework, giving you access to the latest educational research, leading experts, and regular opportunities to collaborate with other ECTs. We also work with several local Initial Teacher Training providers, so whatever route you have taken during training, we have a good understanding of your starting point and prior experiences and how to help ensure you achieve your career goals!

All of our ECT mentors are trained in effective mentorship and coaching, and we are proud of the fact that they are all enthusiastic, committed and passionate about their role. In addition to a Subject Mentor, your ECT team will include a Professional Mentor who will meet with you regularly to provide you with wider training, networking opportunities, and wellbeing support. You will have regular meetings and feedback with your Mentors to guide and inform your teaching practice and progression.

Beyond your ECT induction, there are a wealth of CPD opportunities to further grow and develop at Ladybridge, and many of our ECTs quickly move into positions of additional responsibility and leadership roles.

## **NPQs at Ladybridge**

As part of our commitment to Continuous Professional Learning at Ladybridge, we actively encourage our teaching staff colleagues to apply to study for National Professional Qualifications (NPQs), working with Best Practice Network and Ambition Institute.

These are a suite of DfE accredited qualifications for school leaders, and those aspiring to leadership,

designed to support their professional development. Colleagues can follow specialist pathways of Leading Teaching, Leading Teacher Development, Leading Behaviour and Culture, or Leading Literacy, as well as further pathways for senior leadership and headship.

Whilst these courses are fully funded by the DfE, as a school we support by providing any lesson cover needed to allow participants to engage with the course through face to face meetings, rather than remotely, or through coaching and mentoring meetings. In addition to this, we also allocate every participant an in-school leadership coach, who will meet with their coachee a minimum of six times throughout the duration of the qualification, in addition to the course coach allocated by the provider. That way, all leaders and aspiring leaders developing themselves through the NPQs have unlimited access to face to face support, guidance and coaching.



On completion of the NPQ, colleagues are encouraged to look at what their next steps may be, whether that be embarking on an NPQ in another specialism, or looking to move on to the NPQ for Senior Leaders. Whatever their choice, at Ladybridge, we place huge value on the importance of the professional learning of all staff and will actively seek ways to support colleagues in their development.

## **Leadership Programme**

We run our own Leadership Programme, which combines [Leadership Matters](#) materials with reflection sessions, coaching and shadowing opportunities. All staff can access this programme, regardless of role or seniority.

## **External Partnerships**

Strong external partnerships help to support and enrich our work. We are members of the [Bolton Learning Partnership](#), which provides many opportunities for professional learning and sharing best practice locally. We are also part of a national network of schools through [Big Education](#), called the [Next Big 10](#). Many of our real world learning experiences have been made possible through working with the [Comino Foundation](#). Comino partnerships have enabled our learners to gain work experience at McCanns advertising agency, pitch ideas to ITV executives and work with partners such as the Whitworth Gallery and the Manchester University to name just a few examples.

Looking beyond the boundaries of the school gates have also led to the creation of our Learning for Life (LfL) days, where staff get to develop and share interests and passions with learners through an incredible variety of enriching, expansive and exciting learning experiences. The LfL days from last year can be seen [here](#). You can also get a flavour of what happened this year through our [Instagram](#), [Twitter](#) and [Facebook](#) pages.



# Ladybridge

High School

## Job Description Teacher of Science

<b>Job Title</b>	TEACHER OF SCIENCE
<b>Status</b>	PERMANENT CONTRACT
<b>Pay Range</b>	QUALIFIED TEACHERS RANGE

### Specific Responsibilities

#### Ensure high-quality teaching & learning and engage in curriculum development

- Teach high-quality lessons that lead to strong academic learning and the development of wider qualities that help our learners thrive in their future lives.
- Teach lessons that encompass the T&L elements of the Ladybridge Trivium, which are:
  - Clarity through explanations, stories & modelling
  - Responsive teaching strategies impact planning
  - Repetition & spaced retrieval practice
  - Real life experience and experimentation
  - Debate, question and challenge
  - Enquiry, problem solving & reflection
  - Public performance & extended writing
  - Presentations, exhibitions and vivas
  - Exemplify Ladybridge qualities and beliefs
- Be committed to sharing ideas and best practice.
- Be committed to collaborative planning to improve the effectiveness and the efficiency of teaching.
- Actively engage in Continuous Professional Learning (CPL) training.
- To contribute to providing a Trivium approach to education. See the Trivium Explained.
- Be able to form positive relationships with learners.
- Ensure high standards of behaviour and attitudes. Use the Behaviour Flow Chart and the Teacher Time, Task Time and Team Time approach to promote these high standards.
- Demonstrate high expectations of learners, and challenge underachievement.
- Ensure marking and feedback complies with the department's policy for feedback, and that there is a strong focus on responsive teaching.

- Works with the Head of Department, and other colleagues in the department, on curriculum plans in order to improve learning.
- Analyse and interpret data to modify planning and to boost performance of all groups of learners.
- Set targets and provide assessment data as part of whole school and departmental assessment policy.
- Have a positive attitude to departmental and school wide monitoring and evaluation, seeing all feedback as an opportunity to learn (see Ladybridge Beliefs).
- We also expect teachers to complete all administrative tasks in a professional manner and to meet all the Teachers' Standards (updated 2013) as contained in the DfE document found here: [www.gov.uk/government/publications/teachers-standards](http://www.gov.uk/government/publications/teachers-standards)

### **Work Positively and Supportively With Others**

- Support colleagues with behaviour management through the buddy system.
- Contribute to department or whole school showcasing.
- Work with colleagues on the moderation of work and assessment decisions.
- Support and contribute to whole school and cross curricular initiatives relating to both Key Stages.

### **Develop the Learning Environment**

- Actively promote high quality displays in classrooms and corridors which support teaching and learning.

### **Beliefs, Mission and Qualities**

- To share the Ladybridge beliefs that:
  - Learning is for all
  - Learning changes lives
  - Honesty promotes learning
- **To contribute to achieving the mission of Ladybridge High School which is:**

The mission of Ladybridge High School is to ensure all our learners develop the knowledge, sense of direction and moral purpose to thrive in the future. The success learners experience at Ladybridge will instil the self-belief and resilience required to overcome challenges in life. Our young people will leave Ladybridge as good citizens who are ready to make a positive contribution to their communities.
- Model the Ladybridge WISDOM qualities of Respect, Commitment, Curiosity, Kindness, Teamwork and Resilience.

### **Promote the School and its Community**

- Contribute to the provision of after school clinics and clubs and other extracurricular activities, events, visits, trips etc.
- Contribute to the preparations for Open Evening.
- Engage in events with partner schools, including primary schools.

### **Safeguard All Learners**

- Work within the school's rigorous Safeguarding procedures.

## **General Information**

As with all job descriptions it may be necessary to undertake any reasonable task required, and sometimes at short notice, that is not described here. All staff need to be aware of and practise the current Health and Safety regulations in accordance with Government, Local Authority and School policies. The post-holder is expected to be part of the whole-school staff team and to be able to use his/her initiative. The ability to respond positively to ever-changing and demanding circumstances is essential.

**This job description may be amended at any time following discussions between the Headteacher and the post holder and will be reviewed annually as part of the school self-review programme.**

Job Description prepared by: **P.Russell**



**Ladybridge**  
High School

## Person Specification Teacher of Science

<b>Essential</b>	<b>Desirable</b>
<b>Qualifications</b>	
<ul style="list-style-type: none"><li>• Qualified Teacher Status.</li><li>• Degree relevant to teaching subject.</li><li>• Qualifications that demonstrate a broad academic understanding.</li></ul>	
<b>Knowledge and Experience</b>	
<ul style="list-style-type: none"><li>• Knowledge and experience of effective teaching and learning.</li><li>• Knowledge and experience of curriculum development and innovation.</li><li>• Knowledge of how to keep young people safe.</li></ul>	<ul style="list-style-type: none"><li>• Understanding of how we learn.</li><li>• Up to date knowledge of educational research.</li></ul>
<b>Teaching &amp; Learning</b>	
<ul style="list-style-type: none"><li>• Strong classroom practitioner able to model excellent teaching and learning for others.</li><li>• Track record of strong academic progress for learners.</li></ul>	<ul style="list-style-type: none"><li>• Able to model excellent teaching and learning for others.</li></ul>

## Personal Qualities & Beliefs

- Values diversity.
- Alignment with Ladybridge beliefs and mission (see job description).
- Optimistic outlook.
- Honest, reliable, open minded, modest and full of integrity.
- Models Ladybridge WISDOM qualities of Respect, Commitment, Curiosity, Kindness, Teamwork and Resilience.
- Able to relate young people and form positive relationships with them based on mutual respect.
- Excellent time management and organisational skills.
- Able to listen to others and respond in an emotional intelligent manner.
- Good attendance and punctuality.

### Note to Applicants:

Please try to show in your application form, how best you meet these requirements.

Date Job Description prepared/updated **October 2021**

Job Description prepared by: **P.Russell**