







Ladybridge

Recruitment Pack

2023-2024

Recruitment Pack
Teacher of Design and Technology (with some Art)

Design and Technology is highly valued at Ladybridge which is reflected in the amount of curriculum time allocated to learners at KS3/KS4 and the support we receive from SLT.

At KS3 learners have 3 hours per fortnight and GCSE have 5 hours per fortnight. The department has many strengths and is passionate about including new technologies such as CAD/CAM in the curriculum. We have multiple 3D printers, 2 laser cutters, a CNC miller machine and we ensure that all learners develop their 3D CAD skills using Tinkercad in year 8 and Fusion 360 in year 9, 10 and 11. The department is extremely well resourced and has recently had a multi million pound renovation. There are 7 staff members including 6 teachers and one technician and we work collaboratively to ensure best practice. We have two workshops, 2 food rooms, 2 Art rooms and a dedicated IT suite. At KS4 we have expanded our offer to include, Design Technology, Engineering, Food and nutrition, Art and Photography.

The projects that we teach are highly practical with an emphasis on developing design skills and problem solving. An example of this is a collaborative project in year 8, where learners are designing a 3d printed wall sculpture. Each learner is contributing to the design and printing an individual piece of the sculpture promoting a sense of creativity and ownership.

We are also developing real world learning experiences inline with our schools aims of a trivium based education. We have taken learners out on trips to develop their understanding of the subject and see this as a vital part of developing learners knowledge. An example of this was on a visit to Greater Manchester Recycling centre to develop learners understanding of sustainability as part of a design project. We also took learners to PrintCity to develop their real world understanding of Industrial 3D printing and we are keen to keep developing external links.

The post is suitable for newly qualified ECTs looking to start out or more experienced teachers, looking for a change of school. We are a friendly and close knit department who help and support each other on a daily basis and the successful candidate will be fully supported as a valued member of the department.

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%. Our long term plan is for this to be used flexibly, including working from home. All our teaching staff are allocated an iPad, which helps us to ensure data on achievement and behaviour are as live and accurate as possible.

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

Teacher of Design and Technology (with some Art)
Job Description

Job Title	TEACHER OF DESIGN & TECHNOLOGY (WITH SOME ART)
Status	PERMANENT
Pay Range	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
  - Project-based learning, 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 development, 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

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

  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 extra-curricular 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 Design & Technology (with some Art)

Essential	Desirable
Qualifications	
• Qualified Teacher Status. • Degree relevant to teaching subject. • Qualifications that demonstrate a broad academic understanding.	
Knowledge and Experience	
• Knowledge and experience of effective teaching and learning. • Ability to teach other humanities subjects is essential at least to key stage 3 level. • Knowledge and experience of curriculum development and innovation in relevant humanities subject. • Knowledge of how to keep young people safe. • Knowledge of latest initiatives in humanities.	• Understanding of how we learn. • Up to date knowledge of educational research.
Teaching & Learning	
• Strong classroom practitioner. • Track record of strong academic progress for learners.	• Able to model excellent teaching and learning for others.

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.