Teacher of Design Technology

Required for September 2022



Linton Village College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Appointments will be subject to satisfactory references and an enhanced DBS check.

Contents

- 1. Advertisement
- 2. Letter to applicants from the Principal
- 3. Design Technology Department information
- 3. Job description
- 4. Person specification
- 5. Application instructions/information







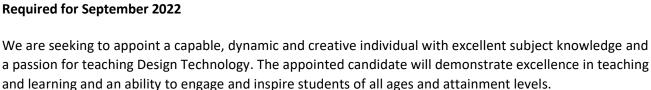
LINTON VILLAGE COLLEGE, Cambridge Road, Linton, Cambridge, CB21 4JB A comprehensive 11 – 16 Academy of 830 students

Principal: Helena Marsh, MEd

Teacher of Design Technology

Main Scale/UPS

Full time/Part time



The Design Technology Department offers students an opportunity to complete the AQA GCSE in both Design Technology and Engineering. Design Technology and Engineering are popular subjects at the College, it is common for each option to have two classes at Key Stage 4. The successful candidate will join a small but experienced, innovative and supportive team of Technology teachers. They will be joining the Design Technology Department at an exciting time in its development, following the introduction of a Key Stage 3 carrousel curriculum model.

Linton Village College is an ambitious and inclusive comprehensive 11-16 school at the heart of its local community. Ensuring a high-quality education for all of our students on a daily basis is our core priority. This is underpinned by a culture in which strong relationships, effective pastoral care and personal development opportunities are of paramount importance. We are committed to offering enriching learning experiences and we strive for educational excellence. We have very high expectations and provide a nurturing, friendly and supportive environment in which everyone can thrive and achieve.

The school supports colleagues' professional learning in national programmes as well as through a broad inschool and Trust-wide training offer. We also enjoy strong links with primary partner schools, sixth form colleges and the Faculty of Education at the University of Cambridge. Our membership of Anglian Learning provides further opportunities for career development and collaboration.

To find out more about this vacancy, please download an application form and information pack from our website at www.lvc.org. We welcome contact from interested candidates to discuss the role. Please contact humanresources@lvc.org to make an appointment.

Applications must be submitted on the College's application form; CVs will not be accepted. Requests for flexibility in working arrangements/patterns will be considered. Closing date for receipt of applications is 12 noon on Wednesday 18th May 2022.

All staff share a commitment to Safeguarding and staff in regulated activity will be subject to an Enhanced DBS Check and a barred list check and other checks may be requested if applicable. We value diversity and welcome applications from all, including those with protected characteristics under the Equality Act. Flexible working requests will be considered.



Dear Applicant



Teacher of Design Technology

Thank you very much for your interest in this position at Linton Village College. I hope that the information enclosed will encourage you to apply to join our dedicated team of staff and helps you to appreciate what makes Linton Village College a special place to work and learn.

College ethos

We are a relatively small 11-16 comprehensive secondary academy with around 830 students on roll. Our culture is characterised by an inclusive and caring ethos. At Linton Village College everyone is a learner and every learner matters. Opened in 1937 as the third of Cambridgeshire's Village Colleges, the school is still true to Henry Morris' founding vision for cradle to grave learning. We operate a community sports centre and adult education provision in addition to housing community users.

Location and facilities

Linton Village College is situated on the outskirts of Cambridge. Our students come from a large number of primary schools in South Cambridgeshire and bordering Essex and Suffolk villages, plus the town of Haverhill. There are excellent transport links and we have an expansive campus with lots of green spaces and some fabulous facilities including a beautiful library, science labs, dance studio and excellent sports amenities. Our staff and students also benefit from links with the Granta Special School that is co-situated on our site.

School culture

Having been a pilot school for the Relational Schools research project, we prize the importance of developing strong relationships between all members of the College community. As a close-knit staff, there is collaboration and support across departments. We are people-centred and committed to having reasonable workload expectations of our staff (as showcased by the DfE) and access to high quality professional development. The six Linton Learner attributes are the qualities that we recognise, develop and promote in our students: curiosity, reflection, ambition, care, independence and responsibility. We have a strong safeguarding culture at the College.

Student profile

As Linton Village College has grown, its student demographic has diversified. Our cohort varies year on year but is typically above national average with a significant proportion of higher-attaining students. Our intake is very comprehensive and in recent years we have attracted more students with acute SEND. Some have benefited from bespoke provision with the Granta Special School while others have needed more in-house modification to meet their needs. The proportion of students eligible for the Pupil Premium is lower than the national average (around 11%). We have relatively few EAL students.

Pastoral care

The care and support on offer to students is a strength at Linton Village College. Each student is a member of a horizontal tutor group within a vertical House. The form tutor plays an integral role in offering pastoral care and supporting educational success. A Support Hub houses the four Heads of House and a range of other colleagues with specific pastoral expertise including an inclusion and safeguarding team, wellbeing mentors and a counsellor. This team works in partnership with the SEND team in our Henry Morris Centre.

Academic success

The College has maintained above-average levels of attainment and progress over a number of years with Progress 8 results of around/above +0.3 since the introduction of this measure. We are consistently within the top 25% of all schools nationally. In 2019, all students achieved positive value added, including vulnerable groups, with exceptional outcomes achieved in Science and Art. We are keen to sustain this success and strive for even stronger outcomes and to close achievement gaps, particularly in Maths, for SEND students and low/middle prior attaining boys which are areas of relative underperformance.

Enriching education

We value the importance of a holistic education. Students at Linton Village College benefit from a wealth of enrichment activities including trips and visits to support the curriculum (particularly in STEM subjects and careers education) in addition to a thriving extra-curricular programme. An enrichment week in the summer term enables all students to engage in cultural opportunities beyond the classroom – the ambition is for every Year 9 student to experience a residential excursion. There are a range of lunchtime and after school clubs on offer and we are proud of our exceptional provision in the Arts.

Professional networks

We joined Anglian Learning Trust on 1st April 2020. Membership of this local, community-focused and likeminded group of schools affords us lots of opportunities for professional development and school improvement. Our staff body benefits from accessing training through The Cambridge Teaching Hub and through membership of Whole Education. We also have close links with the University of Cambridge and other teacher training providers as well as our local primary schools.

College Improvement priorities

Our College improvement plan centres on the importance of achieving consistency in the quality of educational provision:

- achieving an ambitious curriculum experience for all students in all subjects;
- embedding consistent and effective behaviour for learning across the school;
- ensuring that SEND teaching and provision enables all students to be successful.

It is my seventh year as Principal and it is a privilege to lead the College. However, there is much to be done to ensure that Linton Village College continues to be a vibrant, high-performing and successful school that meets the needs of all of its learners. I hope that you feel inspired to join us and play an integral role in the College's improvements.

Thank you, in anticipation, for the time you will give to your application.

Yours sincerely

Helena Marsh Principal

The Design Technology Department at Linton Village College

The Design Technology Department consistently achieves results that are in line with or above the national average. Design Technology and Engineering are popular subjects at the College, students approach the subject with enthusiasm, curiosity and a thirst for learning. There are currently four colleagues within the Design Technology Department (two specialists).

The Curriculum

In Key Stage 3 students study Design Technology within a carrousel with Food Technology, this enables Technology to be taught in smaller teaching groups. The Key Stage 3 Design Technology curriculum provides students with the knowledge and understanding as well as the practical skills required to succeed in Key Stage 4. In Years 7 and 8, students have three Technology lessons within each fortnightly cycle. Currently students complete a number of projects aimed at developing their ability to design and make a product using different materials in response to a design brief. Examples include Pewter Casting, creating a USB Lamp and Gravity Car projects. The College operates a two-stage options process. At the end of Year 8 students choose four option subjects that they wish to focus on in Year 9. In Year 9 students have three Technology lessons within each fortnightly cycle. In Year 9 students currently complete projects focusing on 3D Printing, architecture and electronics. The Key Stage 3 curriculum requires further development to ensure that it is consistently ambitious, inclusive and enriching.

The Design Technology Department offers both GCSE Design Technology and Engineering at Key Stage 4. Both are rigorous qualifications and require students to excel at both the theoretical and practical elements of the subject. In Key Stage 4 students have five Design Technology/Engineering lessons within each fortnightly cycle.

The majority of Design Technology lessons take place in two specialist workshops. Each workshop includes specialist facilities that includes a variety of tools and machinery. In addition to this Design Technology also has access to the College's specialist IT classrooms. The College is in the process of advertising for a specialist Design Technology Technician to support the department.

Being in close proximity to Cambridge the College is well placed to benefit from a wide range of STEM enrichment opportunities and links to industry. These are areas that we are keen to develop further.



Job Description: Teacher Design Technology

We are committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and we expect all staff to share this commitment.

Site: Linton Village College

Grade: Main scale/UPS

Responsible to: Head of Design Technology

Overview

| Purpose | To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and to support a designated curriculum area as appropriate. To monitor and support the overall progress and development of students. To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential. To contribute to raising standards of student attainment. To share and support the College's responsibility to provide and monitor |
|------------------|--|
| | opportunities for personal and academic growth. |
| Reporting to | Head of Design Technology TLR holders |
| Liaising with | Principal, Deputies, Assistants, teaching/support staff, external agencies and parents/carers |
| Working time | 195 days per year, full-time or part-time as per contract |
| Salary/Grade | Main Scale/UPS |
| Disclosure level | Enhanced |

| MAIN DUTIES | |
|-----------------------|--|
| Operational/strategic | To make a positive contribution to the work of the department, assisting |
| planning | in the development of appropriate syllabuses, resources, schemes of |
| | work, marking policies and teaching strategies and taking responsibility |
| | for particular facets of the department's work. |
| | To contribute to the curriculum area and department's development |
| | plan and its implementation. |
| | To plan and prepare courses and lessons. |
| | To contribute to the whole school's planning activities. |

| Curriculum provision | To assist the Head of Design Technology and Senior Leadership Team to |
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| | ensure that the curriculum area provides a range of teaching that |
| | complements the school's strategic objectives. |
| Staffing | To take part in the school's staff development programme by |
| | participating in arrangements for further training and professional |
| | development. |
| Staff development | To continue personal development in the relevant areas including |
| | subject knowledge and teaching methods. |
| Recruitment/ | To engage actively in the appraisal process. |
| deployment of staff | To ensure the effective/efficient deployment of classroom support. |
| | To work as a member of a designated team and to contribute positively |
| | to effective working relations within the College. |
| Quality assurance | To help to implement school quality procedures and to adhere to the |
| | requirements outlined in the school's quality assurance policy. |
| | To contribute to the process of monitoring and evaluation of the |
| | curriculum area/department in line with agreed school procedures. |
| | To seek/implement modification and improvement where required. |
| | To review from time-to-time methods of teaching and programmes of |
| | work. |
| | To take part, as may be required, in the review, development and |
| | management of activities relating to the curriculum, organisation and |
| | pastoral functions of the College. |
| Management | To maintain appropriate records and to provide relevant accurate and |
| information | up-to-date information for SIMS, registers etc. |
| | To complete the relevant documentation/online records to assist in the |
| | tracking of students. |
| | To track student progress and use information to inform teaching and learning. |
| | To ensure the security and confidentiality of all such information. |
| Communications | To communicate effectively with the parents/carers of students as |
| Communications | appropriate. |
| | Where appropriate, to communicate and co-operate with persons or |
| | bodies outside the College. |
| | To follow agreed policies for communications in the College. |
| Marketing and liaison | To take part in marketing and liaison activities such as open evenings, |
| | parents' evenings and liaison events with partner schools. |
| | To contribute to the development of effective subject links with external |
| | agencies. |
| Management of | To contribute to the process of the ordering and allocation of |
| resources | equipment and materials. |
| | To assist the Head of Design Technology to identify resource needs and |
| | to contribute to the efficient / effective use of physical resources. |
| | To co-operate with other staff to ensure a sharing and effective usage of |
| | resources to the benefit of the College, Department and the students. |
| Pastoral care | To take responsibility for a group of students as a form tutor. |
| | To play a full part in ensuring that there is a calm, orderly environment |
| | in and outside the classroom. |
| | To promote the general progress and well-being of individual students |
| | and class groups as a whole. |
| | To treat all students with respect. |
| Teaching | To undertake a designated programme of teaching. |

To ensure a high-quality learning experience for students which meets internal and external quality standards. To teach students according to their educational needs, including the setting and marking of work carried out by the students in school and elsewhere. To assess, record and report on the attendance, progress, development and attainment of students and to keep such records as are required. To provide, or contribute to, oral and written assessments, reports and references relating to individual students and groups of students. To ensure that literacy, numeracy and school subject specialisms are reflected in the teaching / learning experience of students. To ensure that students have the opportunity to further their experience of IT within the subject area and to assess their competence and progress with this skill set. To prepare and update subject materials. To use a variety of delivery methods which stimulate learning appropriate to student needs and demands of the syllabus. To maintain discipline in accordance with the College's procedures, and to encourage good practice with regards to punctuality, behaviour, standards of work and homework. To undertake assessment of students as requested by external examination bodies, departmental and College procedures. To mark, grade and give written /verbal and diagnostic feedback as required. To contribute to the development, promotion and active use of the College's learning platform. **Form Tutor** The successful candidate will be required to take on the role of form tutor. The tutor serves as the first point of contact between the College and home and has an important pastoral responsibility in supporting students to maintain high standards of behaviour and academic achievement. Form tutors are expected to ensure an ordered and organised start to the College day. Tutor time involves the sharing of key messages and expectations, as well providing care and oversight of individuals and their welfare and progress. It's important that effective professional relationships are fostered through a high-quality tutoring experience. Key strands of the PSHE/RSE curriculum are also delivered through tutor time. Other specific duties To undertake duties according to the rota and discharge the responsibility proactively. To contribute to good order across the College by responding proactively where there is a cause for concern. To play a full part in the life of the school community. To support its aims and values and to encourage staff and students to follow this example. To promote actively the College's policies. To attend staff briefings and staff meetings. To continue personal development as agreed.

| ne post holder will also be expected to undertake any other tasks as reasonably required by the Princ ne manager to ensure efficient and effective operation of the College. | ipal or |
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Person Specification: Teacher of Design Technology



We are committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and we expect all staff to share this commitment.

| Education | Essential/ Desirable | Application/ Interview/ Reference |
|---|-------------------------|---|
| Good honours degree in Design Technology or alternative, suitable degree. | E | А |
| PGCE or recognised teaching qualification. | E | Α |
| GCSE grade C or higher (or equivalent) in English. | E | Α |

| Experience | Essential/ Desirable | Application/ Interview/ Reference |
|---|-------------------------|---|
| Recent experience of teaching Design Technology to at least GCSE. | E | A/I/R |
| Experience of teaching other relevant courses. | D | A/I/R |
| Experience of involvement in extra-curricular STEM activities. | D | A/I/R |
| Evidence of the successful use of technologies within teaching and learning. | D | I |
| Evidence of ability to develop positive and effective relationships with students, staff, governors, parents/carers and other stakeholders. | E | I/R |

| Professional Qualities | Essential/ Desirable | Application/ Interview/ Reference |
|--|-------------------------|---|
| An excellent communicator who is able to work effectively with students, parents, colleagues and outside agencies. | E | A/I/R |
| Excellent classroom practitioner with high expectations and the ability to inspire and motivate students in a comprehensive setting. | E | A/I/R |
| Ability to establish productive working relationships and work well in a team. | E | A/I/R |
| Excellent subject knowledge and appreciation of best practice in Design Technology teaching. | E | A/I/R |
| An excellent communicator, both orally and in writing. | E | A/I/R |
| Commitment to the promotion of equal opportunities for all. | E | I |
| Evidence of a commitment to the safeguarding of all young people. | E | A/I/R |

| Personal Qualities | Essential/ Desirable | Application/ Interview/ Reference |
|---|-------------------------|---|
| Enthusiasm, energy and personal dynamism. | Е | A/I/R |
| Approachable, friendly and patient and collaborative. | E | I/R |
| Organised and able to prioritise and meet deadlines. | Е | A/I/R |

| A liking and respect for young people. | E | I/R |
|--|---|-----|
| Appropriate professional relationship with colleagues, parents and children. | E | I/R |
| High level of integrity, honesty and fairness. | E | I/R |
| Demonstrate personal enthusiasm for the learning process. | E | ı |

| Teaching & Learning | Essential/ Desirable | Application/ Interview/ Reference |
|---|-------------------------|---|
| Excellent teaching, pastoral and behaviour management skills leading to evidence of excellent student outcomes. | E | I/R |
| Excellent use of teaching and learning strategies. | E | 1 |
| A personal commitment to the continuing development of subject knowledge and pedagogical approaches. | E | A/I |



Application instructions/information

Recruitment incentives

- A friendly, community environment.
- Free membership of the College's Fitness Suite.
- Cycle to work scheme.
- A school laptop issued to all teaching staff.
- Access to free parking on site.
- Access to an <u>employee assistance scheme</u>.
- A commitment to supporting healthy staff workload and wellbeing.
- Access to staffroom with free tea and coffee.

How to apply

- 1. Complete the application form. This is available to download from our website at <u>vacancies</u>. CVs will not be accepted.
- 2. Write a letter of application to the Principal, Helena Marsh, of no more than two sides of A4. Please make reference to the person specification and job description and explain how your knowledge, skills, values and attributes make you well-suited to this role at Linton Village College.
- Send your completed application form and letter to Human Resources no later than 12 noon on Wednesday 18th May 2022 to humanresources@lvc.org. Please include the vacancy job title in the subject line and attach your application form and letter. Please do not send hyperlinks or other file formats.
- 4. References will normally be taken up for shortlisted candidates prior to the interview date. If you specifically indicate that you do not give consent to contact a referee prior to interview then the reference will only be taken up if you are successful at interview.
- 5. Please read our privacy notice for job applicants and our recruitment and selection policy on our policies page.
- 6. If you have any queries about the application process please contact Human Resources (humanresources@lvc.org)

Find us

Directions to the College can be found here.

Ofsted

Read our most recent Ofsted report.

Accompanying documentation

The College is committed to the safeguarding of children and young people. If you are invited to interview, you will be asked to provide the following:

- a completed disclosure of criminal convictions form;
- details of any child protection investigation that you may have been subject to;
- notification of any relationship with any pupil, employee, governor or trustee;
- evidence of your right to work in the UK;
- confirmation that, if appointed, you will provide documentation to allow a DBS check to be undertaken;
- original qualifications certificates, and
- a signed and dated hard copy of your application form and covering letter if you originally submitted them via email.

Full details of the documents required will be sent with your invitation to interview.

Anglian Learning is committed to safeguarding and promoting the welfare of young people and vulnerable adults. We expect all staff to share this commitment and staff in regulated activity will be subject to an Enhanced DBS Check and a barred list check. Certificates of Good Conduct and other checks may be requested if applicable.

This post is exempt from the Rehabilitation of Offenders Act. Our policies for Ex-Offenders, GDPR and Recruitment can be found on our website: www.anglianlearning.org

We value diversity and welcome applications from all, including those with protected characteristics under the Equality Act. Flexible working requests will be considered.

