



HEDINGHAM SCHOOL

AND SIXTH FORM
ACHIEVEMENT & EXCELLENCE

**DETAILS SPECIFIC
TO THE POST OF
DESIGN TECHNOLOGY TEACHER**

HEDINGHAM SCHOOL AND SIXTH FORM

(A CONVERTER ACADEMY)

GENERAL CONTEXT

Hedingham School and Sixth Form enjoys the benefits of a superb location in rural Essex. The extensive buildings are situated in large grounds in a scenic landscape.

The School usually supports 7 forms of entry in Year 7 with an average class size of approximately 28.

Although many students travel to and from Hedingham on buses, parents are very supportive of out-of-school activities and after school sports clubs are particularly popular. A late bus is provided on Wednesday to facilitate participation.

Hedingham is an 11-18 school with a strong Sixth Form.

Student outcomes are above national average in many areas of performance. The value added measure from KS2 to KS4 has also been well above the national expectations. 75% of students achieved a 4+ in English and Maths in the summer of 2017.

Ofsted inspectors made the following judgements about Hedingham School and Sixth Form:

| | |
|---------------------------------|-------------|
| Overall Effectiveness: | Good |
| Achievement of Pupils: | Good |
| Quality of Teaching: | Good |
| Behaviour and Safety of Pupils: | Outstanding |
| Leadership and Management: | Good |

The most recent inspection of March 2017 further cemented our status as a good school.

The vision for the school and its core purpose is summarised in a booklet enclosed. There is an emphasis upon the quality of learning and teaching, effective assessment, IAG and active citizenship.

Hedingham is a very caring, supportive and ordered environment that allows us to have high expectations of achievement and excellence from students and staff.

Learning Areas are responsible for curriculum delivery. Each team has coherent and consistent approaches to its work to deliver a personalised learning programme. Within this context, the school creates a positive learning environment where all students achieve to the best of their ability. Leaders are expected to maintain an emphasis on student learning through curriculum delivery, monitoring of progress and evaluation of practice. Data is used forensically at all levels to track progress and track underachievement in a prompt and purposeful manner.

Student welfare is monitored and supported by strong pastoral teams organised by a highly credited House System which is driven by vertical tutoring. Decisions are based upon the philosophy that all students are central to everything we do. We are committed to providing the best possible service for them. Parents receive progress reports every term.

The School Development Plan is informed by Learning Area and subject development plans which are produced as a result of a systematic and ongoing self-evaluation process.

Teacher Performance Reviews are conducted in October and new objectives are set with reference to school and individual priorities in the context of maintaining a positive trend in raising student achievement and focusing on teaching and learning.

There is a successful fortnightly CPD programme which addresses generic training and the needs of individual teachers.

As a school we pride ourselves on the quality of our community partnerships. We are linked with our Partner Primary Schools through the Colne Valley Consortium. We aim to ensure continuity and progression for students from the age of 5-19. There are link projects for Maths and English.

We are a key strategic partner in The Saffron Alliance which is a teaching school alliance developing key educational areas including school to school support.

I hope that you will recognise a vibrant school that is engaged in a number of innovations to further raise standards of achievement and enrich the provision for students.

We are committed to safeguarding the welfare of children and young people in our care and expect all staff to share this commitment. We follow safer recruitment practice and appointments are subject to satisfactory DBS certification and references.

THE POST DESIGN TECHNOLOGY TEACHER

The Successful candidate will be expected to:-

- Contribute to curriculum development.
- Teach across KS3 and KS4 ability range
- Employ appropriate teaching and learning strategies and evaluate the outcomes
- Maintain high standards of work, behaviour and achievement.
- Monitor the progress of students in learning groups.
- Assist in the evaluation and development of schemes of work with the development or resources.

PERSON SPECIFICATION

- Good classroom teacher with imaginative and creative approaches to delivering Design and Technology.
- Clear view of the subject within the curriculum.
- Awareness of recent developments within the subject especially the development of Assessment for Learning.
- Flexibility to cope with change.
- Ability to work in a team
- Willingness to contribute to extra-curricular activities
- Commitment to maintaining and raising standards of achievement for all students
- ICT literate preferably with CAD/CAM
- Ability to reflect upon and evaluate personal teaching practice.
- Have good relationships with students and colleagues

THE DESIGN TECHNOLOGY LEARNING AREA

PHILOSOPHY AND VISION

We aim to nurture and develop the creative talent within every student. Design and Technology allows students to make the most of their imagination and lateral thinking skills when generating solutions to given problems. Teaching staff can then work with students to develop those solutions which can be turned into feasible proposals and finally these proposed designs can be realised in a wide diversity of materials.

STAFFING AND RESOURCES

The Design and Technology team currently consists of five full-time teachers. It has the benefit of two excellent technicians supporting teaching and learning across the Learning Area. There is an excellent newly refurbished Food Technology room and very well equipped Textiles room with four CNC embroiderers. These rooms share an adjacent computer suite with 20 PCs, as well as two multi-media workshops with a further 60 PCs and a CAD/CAM resources suite with a laser cutter, CNC milling machine, vinyl cutter and 3D printer.

CURRICULUM

During KS3 students have the opportunity to follow courses in Food, Textile Technology, Systems and Control, Graphics CAD/CAM and Resistant Materials in a carousel system.

At KS4 we currently offer Design and Technology and Food and Nutrition. All GCSEs use the WJEC exam board.

At A level we offer Product Design using the WJEC Specification.