

APPOINTMENT OF DESIGN & TECHNOLOGY TEACHER

CONTEXTUAL INFORMATION

We currently have a vacancy for a full-time teacher to teach within the Design & Technology

We are ideally seeking a creative teacher who will help shape the future curriculum and deliver high quality daily experiences for our students. We expect the successful candidate to be a strong classroom practitioner in at least one of the technology specialisms, preferably in Architecture and Resistant Materials as well as successful experience across a range of the different subjects.

Design & Technology

Staffing

There are currently 6 specialist teachers in the department, teaching in a variety of subject areas and we are assisted by 2 technicians. All staff are supportive and work together to constantly improve all aspects of the department's work. All teachers in the Design Technology department are expected to teach with the full range of material areas at key stage 3. We constantly strive to engage, enthuse and inspire our students both through good or outstanding teaching and our broader departmental environment. Your role will be to help improve the performance of others.

Curriculum

The school has seized the initiative in developing our curriculum.

"They benefit from a carefully planned and organised curriculum. Leaders' careful checks on what is happening mean that they know where learning is really strong and where there is still some work to be done." (Ofsted 2020)

Subjects are expected to have common schemes of work and are in the process of developing common evidence-based strategies to reinforce learning and the retention of knowledge. Students *"are taught the things they need to know, in the right order, so they can remember this new knowledge and build on their learning. But this is not yet consistent enough."* (Ofsted 2020).

Our timetable sees all students studying Design and Technology at in years 7-8. Students develop the process using a range of media that prepare them for the subjects that we offer at key stage 4. Our Technology department has a history of recruiting healthy numbers of students into subjects through options and often delivers grades that are the highest that each student secures across the school. Ensuring that is consistently the case will be one of the challenges

At key stage 4, the following courses are currently taught:

- EDUQAS GCSEs in Design Technology:
 - Timbers specialism
 - Fashion and Textiles specialism
- TQUK Level 2 Certificate in Design, Engineer, Construct! The Digital Built Environment (Architecture)
- BTEC Technical Award Health and Social Care

- WJEC Technical Award in Hospitality and Catering

During year 9, students will be given a foundation in the subject that they have selected before commencing the examination content in year 10.

At key stage 5, our offer is reviewed on a year by year basis, currently we offer:

- TQUK Level 3 Diploma in Design, Engineer, Construct! The Digital Built Environment (Architecture)

We are always looking to offer the most exciting, relevant and enjoyable experience for our students. We will therefore readily consider alternatives to our curriculum where it would be in the best interests of our students. Our primary aim is to engage our students and ensure that they achieve and this will require the successful candidate to have an innovative, flexible and inspirational approach to work and building relationships within the school.

Facilities

The department is housed in seven well-appointed classrooms / workshops along with a resource base. All classrooms have a data projector and extensive ICT facilities. Classrooms consist of:

- 2 Resistant Material / manufacturing workshops including laser cutter / 3D printing facilities
- 1 computer suite / Design the Built Environment room all with industry standard Revit Software
- 2 Food rooms
- 1 Textiles room

There may well be additional developments in future as we are in the process of developing/expanding our site due to our increasing popularity and increased admissions applications.

Conclusion

We are looking to strengthen our team by employing a versatile D & T teacher with a strong passion for their subject. The ability to teach these subjects at all Key Stages would be advantageous.

We look forward to welcoming a well-qualified colleague who will work with us to build on established strengths and contribute to the continuing success of the department and school.

This is an exciting opportunity for the right person to develop their career. We look forward to receiving your application

Mrs Rosie Webber, Curriculum Leader Design & Technology