

SUBJECT INFORMATION PACK:

Teacher of Design and Technology

(Full Time)



Art and Design and Technology: where creativity and innovation thrive!

Our Team

Our Art and Design and Technology curriculum is vibrant and creative and we believe in allowing students to explore their imagination in the development of ingenious and thought provoking work.

Our students love our subjects and take a great deal of pride in their achievements: our team thrive on this and find it immensely rewarding.

We are currently a team of eight specialist teachers, three specialist technicians plus two volunteers.

You really do need to come and see us and our students in action – you will not fail to be impressed!



This Role

We would ideally like to recruit a specialist in the technical principles previously considered as *Resistant Materials*, such as timber and metal based materials, polymers and electronic and mechanical systems.

In addition to this there may be a requirement to teach other design specialisms as this supports the department with its timetabling.

We are well on the road to being outstanding and are looking for a vibrant and creative teacher who likes to work collaboratively, share resources and wants to join us on our mission to be the best that we can be.

Our Facilities

We have excellent facilities consisting of three practical workshops, two computer rooms, two graphics rooms, one textiles room, one food room and four art rooms. The Art department houses a suite of Mac computers and two large ceramic kilns. The department also shares a large gallery space which perfectly showcases the developing talent of our young people.

Our Curriculum



In Design we currently deliver 3D materials, textiles, graphics, CAD / CAM and food technology across KS3, 4 and 5. Uptake for these subjects at exam level is consistently high.

Within Design, Years 7 and 8 follow a carousel system of five rotations every eight weeks, with their progress being tracked across the year as they move through the subject disciplines.

Within the disciplines they study a thematic area of design focusing on the design and manufacture of quality products.

Art and Design and Technology students currently study GCSE and GCE qualifications from examining bodies AQA and Edexcel. As a whole, our curriculum looks to cultivate key subject skills through fresh and imaginative teaching and learning.

In Art we deliver a series of fresh and exciting schemes of work at KS3 and follow the unendorsed specifications at GCSE and GCE level, offering a broad spectrum of media disciplines.



Job Description

Role: Teacher of Design and Technology

Line Manager: Progress Leader: Art and Design

Direct Reports: None

Scale: TMS

General Responsibilities

• To teach Design and Technology and carry out the specific responsibilities of the role as contained in the School Teachers' Pay and Conditions document.

• To be a form tutor and to carry out the specific responsibilities of the role.

Specific Responsibilities

Classroom Teacher

To fulfil and maintain the Teaching Standards by:

- Demonstrating consistently high standards of personal and professional conduct;
- Setting high expectations which inspire, motivate and challenge students;
- Demonstrating good subject and curriculum knowledge;
- Planning and teaching well-structured lessons to a range of age groups and abilities, ensuring that all students make outstanding progress;
- Managing behaviour effectively to ensure a good and safe learning environment in which students can learn effectively;
- Making accurate and productive use of assessment to track the progress of each individual student in timetabled groups and intervene to narrow the gap where progress starts to fall behind;
- Fulfilling wider professional responsibilities by contributing to department and whole College improvement;
- Communicating and consulting effectively with relevant stakeholders;
- Attending meetings as set out in the College's meeting cycle.

Form Tutor

- To lead a tutor group and be responsible for the delivery of tutor time activities in accordance with the published schedule and as directed by the House Achievement Leader;
- To encourage tutees to comply with the College's Values statement;
- To encourage the student voice and develop a form and House ethos that is in harmony with the College values;
- To monitor student progress, following the College's tracking processes, mentoring tutees and intervening when progress is not as expected;



- To encourage high levels of attendance;
- To provide relevant information, advice and guidance to tutees.

Other

To undertake any other reasonable duties as directed by the Principal.

Person Specification

SELECTION CRITERIA (no priority order)			
Qualifications	Essential	Desirable	Method of Assessment
Qualified Teacher Status (gained or pending) / Degree relevant to the subject	X		Application form – verified at interview
High standard of literacy	X		Application form
Commitment to Safeguarding	Essential	Desirable	Method of Assessment
Motivation to work with children and young people	X		Application form / reference / interview
Commitment to, and belief in, the equal value of all students	Х		Application form / reference / interview
Ability to form and maintain appropriate relationships and personal boundaries with children and young people	Х		Application form / reference / interview
Ability to raise the self-esteem and expectations of children and young people	Х		Reference / interview
Emotional resilience in working with challenging behaviours and attitudes to the use of authority and maintaining discipline	Х		Application form / reference / interview
Teaching and Learning	Essential	Desirable	Method of Assessment
Proven track record of outstanding Design and Technology teaching	X		Application form / interview
Knowledge and understanding of the National Curriculum requirements in Design and Technology	Х		Application form / interview
Awareness of current developments in Design and Technology	X		Application form / interview
Experience of teaching Resistant Materials at Key Stages 4 and 5	Х		Application form
Experience of teaching a range of Design subjects across Key Stage 3, 4 or 5		Х	Application form
Proven track record of outstanding outcomes	X		Application form / interview
Proven track record of strong and effective behaviour management strategies	Х		Application form / interview
Excellent ICT skills	Х		Interview
Interpersonal Skills	Essential	Desirable	Method of Assessment
Ability to communicate effectively and relate well to all stakeholders	X		Application form / reference / interview
Willingness to contribute to extra-curricular activities	Х		Application form / interview
Ability to work as part of a team	Х		Application form / interview
Personal Qualities / Skills	Essential	Desirable	Method of Assessment
Creativity, energy and enthusiasm	X		Interview
Evidence of working effectively under pressure	X		Interview
Good sense of humour	Х		Application form / interview