



Clitheroe Royal Grammar School

Founded in 1554

Teacher of Design and Technology (Specialism preference: Product Design)

Part-time (0.71 FTE)

**(MPR / UPR)
(£25,714 - £41,604 pa pro rata)**

We are seeking an outstanding, talented teacher of Design and Technology to teach this popular subject in our outstanding school from Easter 2023 or earlier. Ideally the successful candidate will also be able to teach other areas within our thriving Design and Technology Department. This is an excellent opportunity to be part of our dedicated team of staff.

The Design and Technology Department is proud of its consistently high level of achievement at GCSE and A Level and the successful candidate will be committed to maintaining these high standards. As a teacher in our school, you will be supported by our experienced staff and be part of an innovative learning community.

Clitheroe Royal Grammar School is a mixed selective 11-18 Academy School with 1418 on roll (including 668 in the Sixth Form). The school is a centre of excellence and one of the highest achieving schools in the country. Our school is renowned for high quality teaching and learning, outstanding pastoral care and extensive extra-curricular provision.

Please complete the TES online application form which includes a supporting statement where we would like you to outline your particular strengths and how your experience has prepared you for this particular role. For further details please visit our website at www.crgs.org.uk.

Closing date: Monday 28th November 2022 (12.00 noon).

We are committed to safeguarding and promoting the welfare of children and young people. The successful applicant will be required to undergo an enhanced DBS check. Please note that, in line with Keeping Children Safe in Education 2022, an online search will be carried out as part of our due diligence on shortlisted candidates.



Clitheroe Royal Grammar School

Founded in 1554

Ref: JMK/MJW

November 2022

Dear Colleague

Thank you for your interest in the post of Teacher of Design and Technology at this school. Within this pack you will find the Job Description and Person Specification. There are separate links on our website to our Sixth Form Guide, safeguarding documents and the school's ICT and Online Safety Policy. The successful candidate will take up the post from Easter 2023 or earlier.

If, after reading the accompanying background information, you feel that this is the post for you (and we hope that you will) then we would ask you to apply via www.tes.com. Please complete the TES online application form which includes a supporting statement where we would like you to outline your particular strengths and how your experience has prepared you for this particular role. For further details please visit our website at www.crgs.org.uk.

This is a tremendous opportunity to specialise in teaching GCSE Design and Technology to our Main School students and A Level Design and Technology Product Design to our Sixth Form students. The school prides itself on academic excellence, a strong work ethic and enjoyment of learning.

If you submit an application and have not heard from us within 6 weeks, please assume that your application has been unsuccessful on this occasion. If this is the case, I would like to thank you for your interest and application.

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If you have any queries, or would like to discuss this opportunity, then do not hesitate to contact me. We look forward to hearing from you.

Yours sincerely

James Keulemans
Headteacher

Clitheroe Royal Grammar School

Teacher of Design and Technology (MPR / UPR)

Part-time (0.71 FTE)

The Design and Technology Department at Clitheroe Royal Grammar School comprises 3 members of staff: one Teacher of Product Design/Graphics, one Food Preparation and Nutrition Specialist and the Head of Learning who teaches Design and Technology Product Design and Key Stage 3 Food. In addition, the department is supported by a Technician, shared with the Art Department.

KS3

In Year 7 and Year 8 Design and Technology Graphics, Food Technology, Art Textiles and Critical Skills/PSHE are taught on a carousel. Students study each subject for 8 weeks.

In Year 9 students choose 3 creative subjects from Art, Music, Food, Design and Technology, Textiles and Drama, which they study for the entire year.

KS4

Students can opt to study GCSE AQA Design and Technology, and/or GCSE AQA Food Preparation and Nutrition. The number of students opting for GCSE Design and Technology in the past few years has been high.

KS5

Students can opt to study AQA Design and Technology Product Design.

At all Key Stages students are encouraged to work in a wide range of materials.

Facilities/Resources

The Design and Technology Department's facilities include:

Main School

- 1 well-equipped Food Preparation and Nutrition room with 20 stations/spaces
- 1 Graphics Computer room
- 1 Product Design workshop

Sixth Form

Students divide their time between the sites. Most of the lessons for A Level Design and Technology Product Design are taught on the Main School site in the Product Design Workshop or the Computer Room.

Equipment

The facilities in the Product Design workshop include five 3D printers (Ender 3 Pro, Ender 6, Ultimaker 2 Connect and Ultimaker 3 dual head), CNC Router (Boxford A3HSR), 2 laser cutters (Boxford BGL460 and Boxford BGL350), vinyl cutter (Roland Camm GS24), 2 pillar drills, low

temperature casting, strip heaters, 3 hot wire cutters, 3 Hegna saws, disc sander, Startrite circular saw and a range of traditional tools and equipment. CAD software used at Clitheroe Royal Grammar school is primarily Autodesk Fusion 360 and Techsoft 2D Design V3.

Wider Curriculum

The enthusiasm of the students extends beyond the formal taught curriculum and we are looking for an outstanding teacher who will contribute to the extra and cross curricular activities of the team. Opportunities to give students first-hand experience of the work of technologists and designers are valued throughout all year groups, as are workshops with practising designers. We offer lunchtime and after-school Design and Technology clubs and sessions, in-school engineering events and opportunities to enter competitions, both local and national.

Ethos

We are very proud of our creative and innovative students and display their work throughout the school and within the local community. We are looking to appoint someone who wishes to further develop the creative ethos of the school and develop an inspiring curriculum.

Appointment to the post is subject to a satisfactory enhanced disclosure from the Disclosure and Barring Service.

The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment.

Teacher of Design and Technology (MPR / UPR)

Job Description

1. To contribute to the teaching of Design and Technology under the direction of the Head of Department.

In particular:

- (a) to maintain well-kept records of students' progress;
 - (b) to contribute to setting internal departmental examinations and tests;
 - (c) to ensure that homework is set according to the departmental policy;
 - (d) to attend and contribute to departmental meetings;
 - (e) to participate in the development of appropriate schemes of work and teaching materials;
 - (f) to be involved in the choice of any new syllabus which may be required.
2. To help promote Design and Technology throughout the school by attending open evenings, helping with displays and talking to students.
 3. To help in the organisation and supervision of departmental trips, visits and extra-curricular activities.
 4. To undertake professional development through Inset.
 5. To undertake the following general teaching duties:
 - (a) to undertake a range of supervisory duties in accordance with the published rota;
 - (b) to participate in appropriate meetings with parents relative to the above departmental duties.

The responsibilities detailed above are subject to the provisions contained in the "School Teachers' Pay and Conditions Document".

This job description is not necessarily a comprehensive definition; it is designed to give a realistic view of the post and will be reviewed from time to time as appropriate. It may be subject to modification and amendment after consultation with the postholder.

Clitheroe Royal Grammar School

Teacher (MPR / UPR)

Person Specification

Measured by: Application – A Interview – I Reference – R

Essential (E) Desirable (D)

	Measured By	Essential/Desirable
• QTS	A	D
• an appropriate teaching qualification	A	E
• good honours degree in the subject	A	E
• the ability to teach to A Level	A/I	E
• outstanding teacher	I	E
• successful teaching experience within the 11-18 range	A	D
• experience of using ICT and/or VLE-based learning	A/I/R	D
• clear vision of education and its purpose	A/I	E
• clarity of thought, ability to think through problems and produce solutions	A/I	E
• ability to work in a team	A/I	E
• excellent record of health, attendance and punctuality	A	E
• stamina and resilience	I	E
• excellent interpersonal and communication skills	I	E
• well organised, excellent time management skills	A/I	E
• drive, energy and commitment	I/R	E
• good knowledge and understanding of effective teaching and learning strategies	A/I	E
• high standards and expectations of self and others	I	E
• maintain high professional standards at all times	R/I	E
• support the school ethos	R/I	E
• willingness to contribute to the wider life of the school and community	I	E
• ability to analyse and interpret data to support student progress	A/I	E
• approachable and a good sense of humour	I	E
• awareness of safeguarding	A/I	E
• Up-to-date SCHS and S1HS Health and Safety Data accreditation	A	D
• Level 2 Food Hygiene certification	A	D

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