



Job Description – Teacher of Design & Technology

Responsible to:	Mrs V Bell (Subject Leader, Design and Technology)
Salary:	MPS/UPS
Start Date:	1 September 2018

Academy Mission Statement

As a worshipping community, witnessing to the Christian faith in all the school's activities, Ripley St Thomas Academy aims to develop to the full the academic, spiritual, aesthetic and physical potential of each pupil, encouraging in all its members a real and living faith in God.

We aim:

- To educate our pupils in *body, mind and spirit*, enabling them to *live life to the full*.
- To place equal emphasis on *academic excellence, character development* and *wellbeing*.
- To serve the *common good* by fulfilling our commitments to *creation* and *community*.

To be effective in the classroom, all teachers are expected:

- To be accountable for pupil progress in the classes they are responsible for
- To have a secure knowledge and understanding of the relevant curriculum area and to keep up to date with current developments
- To plan and teach challenging, well-organised lessons and sequences of lessons across the age and ability range in line with the Ripley Teaching and Learning Policy
- To maintain the highest standards of pupil behaviour and conduct both inside and outside of the classroom and to follow the Academy Behaviour Policy
- To encourage resilience and hard work amongst pupils
- To keep up to date with the assessment requirements for the subjects taught, including those relating to public examinations
- To use both school and national data to evaluate the effectiveness of teaching, to monitor progress and to raise attainment
- To use assessment and prior attainment as part of teaching to diagnose pupils' needs, set realistic and challenging targets for improvement and plan future teaching
- To set and mark homework and to give feedback which is meaningful, in line with school policy
- To contribute to the work of the department as instructed by the Subject Leader in the development of syllabuses, teaching materials and schemes of work

To develop professionally, all teachers are expected:

- To be reflective practitioners and engage with further research and reading to inform and improve teaching
- To receive and act on feedback to build on strengths and improve performance
- To take ownership of their own professional development, engaging in professional development activities as appropriate to the teacher's career stage
- To contribute to the professional development of others as appropriate to the teacher's own career stage
- To develop knowledge and understanding of technology to support teaching

- To keep up to date on current teaching, learning and behaviour management strategies and know how to adapt them, including how to personalise learning to provide opportunities for all learners to achieve their potential

To manage young people effectively, all teachers are expected:

- To understand how young people develop and to make effective personalised provision for children with specific learning needs including higher prior attaining pupils
- To act in the capacity of a Progress Tutor.
- To manage pupils' behaviour constructively by establishing and maintaining a clear and positive framework for discipline, in line with the school's behaviour policy
- To promote the self-control and independence of pupils through a range of behaviour management strategies and through developing pupils' social, emotional and behavioural skills
- To know how to identify potential safeguarding issues and follow safeguarding procedures

To provide the best possible learning environment, all teachers are expected:

- To establish a purposeful and safe learning environment which enhances learning
- To be responsible for the safety of those working in the classroom; this includes ensuring that the room is free from clutter and untidy storage, that faults are reported according to procedures laid down; in the case of teachers of practical subjects, this includes awareness of the dangers of equipment and material being used, availability of first aid materials, and knowledge of procedures in case of accidents

Person Specification - Teacher of Design & Technology

All staff are expected to model the following values, behaviours and attitudes:

- Actively supporting, articulating and promoting the Christian values and ethos of this Church of England Academy.
- Putting pupils first and being positive about young people.
- Committing fully to the safeguarding of pupils.
- Having a commitment to excellence and high standards in everything we do.
- Having, and communicating, the highest expectations of young people academically and personally.
- Having a commitment to social justice and equality of opportunity.
- Being committed to ethical behaviour: demonstrating integrity, honesty, resilience, professionalism, kindness and humility.
- Behaving in a professional manner with staff and pupils at all times, treating all members of the school community with dignity and respect.
- Contributing to the overall aims of the school by complying with and implementing school policies and by working collaboratively as part of pastoral and academic teams.
- A willingness to contribute to school life beyond the curriculum.

[A] Training and Qualifications

	Essential/ Desirable
Qualified Teacher Status	E
Degree (or equivalent) in a relevant subject	E
Relevant and recent in-service training	E

[B] Church Connection

	Essential/ Desirable
Fully supportive of Church school ethos and the school's mission statement	E

[C] Teaching Experience

	Essential/ Desirable
Effective teaching experience either as a qualified teacher or a trainee teacher across the age and ability range.	E
Awareness and understanding of children's development	E
An ability to use ICT confidently in teaching	E
Knowledge of a range of teaching methodologies	E
Involvement in co-curricular activities	E

[D] Professional Knowledge and Understanding

Applicants should be able to demonstrate good knowledge and understanding of the following areas:

	Essential/ Desirable
The Design & Technology curriculum 11 – 18, including the new GSCE Specification	E
The principles of effective teaching and assessment	E
Current educational issues	E
Knowledge and use of ICT in schools	E
The use of 3D CAD software	D
Computer Aided Manufacture and 3D Printing	D
Practical workshop skills including the use of machinery	E
Sketching and communication techniques	D

[E] Behavioural Competencies

Applicants should be able to provide evidence that they have the necessary qualities and attributes required by the post. These qualities may be demonstrated in a letter of application, however, it is more likely that they will be more fully assessable during the interview process and from the references. Applicants should be able to:

	Essential/ Desirable
Demonstrate excellent communication and interpersonal skills	E
Build and maintain effective relationships	E
Demonstrate personal enthusiasm and commitment to teaching	E
Manage conflict	E
Prioritise, plan and organise themselves	E
Think creatively to anticipate and solve problems	E
Listen to and reflect on feedback	E
Develop effective teamwork	E