



JOB DESCRIPTION

Post Title: Design and Technology Teacher/Instructor

Reports To: Curriculum Lead AHT

Salary: Up to £46,500 dependent on experience

Review and Amendment: This job description will be reviewed annually and may be subject to modification and amendment following consultation between the Headteacher and the post holder.

Purpose of Job

1. To secure high quality teaching, effective use of resources and improve standards of learning and achievement for all pupils in consultation with the Senior Leadership Team.
2. To teach Design and Technology across all relevant key stages to ensure the effective delivery of the school's curriculum.
3. In consultation with the Assistant Headteacher, Curriculum Lead, undertake other identified areas of responsibility as necessary to ensure effective delivery of the school's curriculum.

Knowledge and Understanding

- The school's vision, aims, priorities, targets, curriculum policies and action plans;
- Statutory curriculum requirements and the requirements for assessment, recording and reporting of pupils' attainment and progress;
- The characteristics of high-quality teaching and the main strategies for improving and sustaining high standards of teaching, learning and achievement;
- Health and safety requirements relevant to Design and Technology including workshop safety;
- Management principles including equal opportunities legislation, personnel, finance and change;
- The implications of the code of practice of special educational needs for teaching and learning.

Specific Roles and Responsibilities

- To teach Design and Technology across Key Stages 1, 2, 3 and 4 as required.
- To plan and deliver engaging practical and theory-based lessons in areas such as product design, carpentry, resistant materials, graphics, engineering principles and related disciplines.
- To act as a form tutor, role model and support students in their academic and personal development.
- To support literacy, numeracy and life skills programmes where required.
- To contribute to the development of SEND provision within the school.



- To work with parents, external agencies and young people with SEND to ensure effective inclusion, including pupils with SEMH needs.
- To support appropriate teaching approaches, behaviour management strategies and classroom resources for pupils with complex needs.
- To work collaboratively with the therapy team to build a curriculum based on the needs of the students.
- To support multidisciplinary approaches to deliver individualised learning packages for young people with SEN.

Planning and Target Setting Expectations

- Set appropriate and achievable expectations and targets for pupils.
- Work with the SENCO and Phase Leads to ensure Individual Education Plans are used effectively.
- Establish short, medium and long-term plans for the development and resourcing of Design and Technology.
- Contribute to whole school aims, policies and practices including trauma informed behaviour and safeguarding.
- Identify realistic and challenging targets for improvement.
- Ensure plans clearly identify actions, timescales and success criteria.

Teaching and Managing Pupil Learning

- Ensure curriculum coverage, continuity and progression for all pupils.
- Deliver clear lesson objectives and structured sequences of learning.
- Select appropriate teaching and learning methods to meet diverse needs.
- Maintain safe and well-organised workshop and classroom environments.
- Provide stimulating learning displays and practical resources.
- Prepare termly, weekly and daily plans in accordance with school policy.
- Develop pupils' literacy, numeracy and digital skills within Design and Technology.
- Promote independent and collaborative learning skills.

Assessment and Evaluation

- Use relevant data and assessment information to inform teaching and planning.
- Implement effective systems for assessing, recording and reporting pupil progress.
- Use prior attainment information to support pupil progress.
- Monitor and evaluate pupil progress and adapt teaching accordingly.

Pupil Achievement

- Establish clear targets for pupil achievement.
- Identify underachievement and implement appropriate intervention strategies.
- Ensure high expectations for all pupils including those with SEND.



Relations with Parents/Carers and Wider Community

- Develop effective partnerships with parents/carers.
- Provide information about curriculum, progress and targets.
- Develop links with local businesses and industry to enhance learning.
- Communicate effectively with all stakeholders.

Managing Own Performance and Development

- Manage time effectively across teaching and wider school responsibilities.
- Engage in ongoing professional development.
- Undertake required training including crisis prevention where directed.

Managing Resources

- Advise on resource needs and priorities for expenditure.
- Ensure effective organisation and maintenance of tools, equipment and materials.
- Develop new resources where appropriate.
- Maintain a safe working environment with appropriate risk assessments.

Team Working and Collaboration

- Work collaboratively with colleagues and share effective practice.

Other Duties and Responsibilities

- A job description cannot be fully exhaustive. The post holder is expected to respond to unforeseen circumstances and emergencies commensurate with their qualifications and experience.