

**Job Description**

<b>Post title</b>	Director of Computer Science and Digital Innovation
<b>Responsible to</b>	SLT Line Manager

**Purpose of job**

**Objectives**

The Director of Computer Science and Digital Innovation will have:

- Effective leadership skills
- Excellent track record of high-quality teaching leading to excellent outcomes for all.
- Enthusiasm and passion for their subject and student outcomes.
- A passion for sustaining a broad, balanced and engaging curriculum for all our pupils.
- Responsibility for the academic outcomes of the department.
- The ability to develop exemplary practice across the department, which supports the ethos, values and vision and contributes to the overall life and work of the school.

**Core Purpose**

The main responsibilities for the Director of Computer Science and Digital Innovation are to:

- Plan, deliver, monitor, and evaluate the curriculum provision and enrichment for all year groups within the department.
- Model high quality teaching and lead collaborative planning and development, including the sharing of resources and best practice within the department.
- Design and implement assessment at key points to enable accurate judgements on student progress.
- Be accountable for student progress and participation in Computer Science across the school at all key stages.
- Monitor the identification of and provision for students with individual needs and develop differentiated learning and teaching methods.
- Lead behaviour management in the department, promoting high expectations and routines for learning, consistent with school policy, and liaising with Tutors, Heads of Year and Parents when necessary.
- Monitor the development of the teaching and learning within the department through climate walks, learning focus visits, and work check, and provide detailed, constructive feedback and action plans.
- Utilise this information to monitor, evaluate and continually improve the quality of planning, teaching, and assessment of all members of the Computer Science team.
- Lead, develop and line manage the Computer Science department’s staff through the provision of CPD, inset training days, supervising ECT and ITT students, etc.
- Work collaboratively with other department and department leads within the wider school and Trust.
- Manage departmental budget and resources effectively and efficiently.
- Work with colleagues, students, and families to develop a strong school community.
- Design and implement risk assessments and safety measures as necessary to ensure the delivery of the subject is safe for all.
- Lead on the school’s application and continuation of the Microsoft Showcase Status. Liaise with Brooke Weston Trust colleagues to ensure that the Microsoft platforms are being utilised in their fullest to benefit staff and students.
- Support SLT in the development of school systems and processes making use of Microsoft resources.
- Assist with the line management and delegation of responsibility to our IT apprentice.
- Lead on the training of staff in use of technologies to support curriculum delivery.
- Support the SEND department through the introduction of innovative technologies to support students with SEND or EAL.
- Represent the school at a Trust level in an IT strategy capacity.
- Support the Principal and School Business Manager in decisions relating to procurement of IT resources.

- Represent the school alongside the School Business Manager to ensure we are maximising our relationship and use of external IT support providers.
- Carry out any other duties as might be reasonably requested by the Principal.

### **Collegiate responsibility**

In addition to the specific responsibilities of this post, every member of staff at Corby Technical School will commit to:

- ✓ *Providing a courteous and efficient service to students at all times*
- ✓ *Using their influence with other staff and students to promote high standards of behaviour and order within the school*
- ✓ *Working to maintain the school at the forefront of educational practice*
- ✓ *Fostering and sustaining a culture of independence and creativity in all aspects of the school's operation*

### **Performance Management**

All staff will participate in Corby Technical School's Performance Management Review scheme as outlined in the School's pay and CPD policies.

### **Role Review**

This job description sets out the main duties of this post at the time of drafting. It cannot be read as an exhaustive list. It may be altered at any time in consultation with the post holder subject to the Principal's approval.