

## **JOB DESCRIPTION**

<b>POST:</b>	<b>Subject Leader of Computer Science</b>
<b>SALARY:</b>	<b>Main Pay Scale / Upper Pay Scale &amp; TLR 2c (£3,214)</b>
<b>CONTRACTED HOURS:</b>	<b>Full Time</b>
<b>REPORT TO:</b>	<b>Curriculum Leader for Business, ICT and Computer Science</b>

### **Responsible For:**

The Subject Leader for Computer Science will have overall responsibility for the leadership, management and quality of the Computer Science curriculum, including ensuring the teaching and learning is effective. The Subject Leader will ensure the development of an engaging and enriching curriculum that enables students to make good progress and encourages students to pursue further study at KS4 and KS5.

### **Core Responsibilities**

1. To maintain professional standards as set out in the DfE's Teachers' Standards
2. To create a culture of high aspirations, engagement and enjoyment for students in Computer Science
3. To lead the development of a well-sequenced Computer Science curriculum at Key Stages 3, 4 and 5 that allows students to develop their skills and understanding of the subject
4. To be accountable for the progress and achieving good outcomes for students in Computer Science
5. To support the Computer Science department in maintaining a positive learning environment and effective, cooperative working relationships between staff, students and parents
6. To lead by example, by showing passion and enthusiasm for the subject, and promoting a high-quality learning experience in lessons, homework and extra-curricular activities
7. To contribute to the delivery of the Department and School Improvement and Development Plans, including the development of the curriculum at KS3, KS4 and KS5
8. To carry out any other duties directed by the Headteacher
9. To safeguard and promote the welfare of every child in school
10. To support the school in its commitment to the provision of equal opportunities for all students, regardless of race, gender, disability or background

### **Curriculum**

1. To ensure a fit for purpose, engaging Computer Science curriculum is implemented, creating interest and curiosity, and effectively developing students' knowledge, skills and understanding
2. To promote the engagement of disadvantaged students and those with SEND
3. To develop suitable curriculum plans and associated documentation, and learning resources
4. To ensure curriculum plans are engaging, appropriate and adaptive to provide support, stretch and challenge to all students
5. To actively monitor and respond to curriculum development and initiatives at national, regional and local levels
6. To ensure the Computer Science curriculum effectively promotes e-safety to students
7. To promote and run extra-curricular and enrichment opportunities for Computer Science that promotes the development and enjoyment of Computer Science within the school
8. To oversee the planning and leading of relevant trips and events at all key stages
9. To promote healthy recruitment to Key Stage 4 and Key Stage 5 courses

### **Leadership & Management**

1. To be the lead teacher for Computer Science, role modelling and setting an example to other teachers within the team
2. To support the development of the teaching of Computer Science through effective guidance and CPD for other teachers
3. To ensure the effective and efficient deployment of all resources (including staffing) to maximise student success and opportunities
4. To be responsible for promoting good working relationships within the department
5. To make appropriate arrangements for absent staff, including setting cover work as required
6. To ensure suitable software and hardware is available within the computer suites in order to facilitate the effective delivery of the curriculum
7. To provide leadership in the development of student achievement / attainment, ensuring students are engaged and making good progress according to their age, interests and abilities
8. To effectively use data to monitor and analyse student progress and plan appropriate interventions
9. To engage the teaching team in evaluating the quality of the curriculum, curriculum planning and development
10. To undertake self-evaluation, identifying the subject area's strengths and weaknesses, and implement appropriate improvement plans
11. To ensure appropriate self-review systems (Curriculum Quality Assurance) are in place to monitor the work of the department, including lesson observations, learning walks, sampling work and student voice
12. To support the vision, ethos and policies of the school, and promote high levels of achievement
13. To implement whole school policies; for example, Health & Safety, Equal Opportunities, etc
14. To deputise in the absence of the Curriculum Leader for Business, ICT and Computer Science

### **Teaching and Learning**

1. To lead and inspire an enthusiastic, dynamic and committed approach to the teaching of Computer Science
2. To develop and enhance the teaching of other members of the team by ensuring that teaching and learning is highly effective through appropriate monitoring, CPD and support
3. To develop best practice and innovation in the teaching of Computer Science
4. To engage in relevant CPD in order to develop and enhance professional practice and maintain excellent subject knowledge and motivate the team to do the same
5. To develop a clear and robust assessment model to assess performance and measure progress which can then inform future planning
6. To make effective use of data (internal and external) to improve achievement and reduce variation between groups of students across the Subject Area
7. To mentor ITT students and/or ECTs through their training and assessments as necessary

### **Behaviour for Learning**

1. To contribute to a calm and orderly environment throughout the school
2. To promote excellent behaviour for learning in Computer Science lessons, through having high expectations and implementing school systems across the subject area
3. To ensure that students are recognised and rewarded for excellent effort and positive contributions
4. To ensure the Behaviour Management System is implemented in the department so that effective learning can take place
5. To meet with parents to discuss behaviour for learning and progress concerns relating to Computer Science