



# Bloxham School

## JOB DESCRIPTION AND PERSON SPECIFICATION

### *TEACHER OF COMPUTER SCIENCE*

<b>Department:</b>	Computer Science Department
<b>Reports to:</b>	Head of Computing and Digital Strategy
<b>Responsible to:</b>	Director of Teaching and Learning
<b>Line Management responsibility:</b>	No

## JOB DESCRIPTION

### **Summary of the Role:**

Inspiring and challenging students through the delivery of engaging lessons across a range of abilities, fostering a passion for technology, coding, and digital literacy.

Contributing to curriculum development, preparing students for examinations, and encouraging independent problem-solving and critical thinking.

Contribute to the school's broader curriculum beyond the classroom, supporting a tutor group within a boarding house, and playing an active role in the pastoral and co-curricular life of the school.

### **Departmental Overview:**

The Computer Science Department at Bloxham School is dedicated to empowering students with the skills and knowledge necessary to navigate and innovate in an increasingly digital world. Our purpose is to provide a comprehensive curriculum that covers fundamental concepts of computer science, programming, and digital literacy. By fostering critical thinking, problem-solving, and creativity, we prepare students for future academic and career opportunities in technology. The department aims to inspire a passion for technology and equip students with the tools to become proficient, responsible, and innovative digital citizens.

### **Teaching Duties and Responsibilities:**

- Plan and prepare engaging lessons to challenge and enthuse your classes, making use of prior attainment, SEND and other school data to support appropriate planning.
- Adapt teaching methods and materials to meet the different needs of all students.
- Create a positive, safe, supportive, and inclusive classroom environment.

- Monitor and track student progress and achievement, providing personalised and whole-class interventions as required.
- Ensure timely and constructive formative feedback is given to students to enable them to make further progress, following the whole-school marking policy.
- Consistently manage student behaviour and address any disciplinary issues in line with school policy.
- Support a tutor group within a designated boarding house and take part in a weekly evening boarding duty. (The evening duty requirement however is different if placed in Merton Day House or Exham House).
- Provide guidance and support for students' academic progress and social and emotional well-being.
- Contribute to the Broader Curriculum programme by supervising and engaging in activities, trips, and school events.
- Engage in continuous professional development to enhance teaching skills and knowledge, including timetabled CPD and individualised training and development.
- Collaborate with colleagues to share best practice, both within and between academic departments.
- Ensure knowledge of subject specific syllabus and assessment criteria is up to date.
- Maintain regular and effective communication with students, parents, and colleagues.
- Participate in departmental and staff meetings.
- Contribute to a positive and supportive school culture.
- Engage in latest pedagogy and evidence-based practice in the classroom.

**Other Duties and Responsibilities:**

- Adherence to the General Data Protection Regulations.
- Promoting and safeguarding the welfare of children and young persons for whom the post holder is responsible, or with whom they come into contact.
- Adhere to and ensure compliance with the School's Child Protection Policy at all times.
- Report any concerns to the School's Designated Safeguarding Lead.
- Comply with all health and safety provisions and systems provided by the school to practically prevent risk to the health, safety, and welfare of all.
- Undertake such other comparable duties as reasonably required from time to time.

## **CHILD PROTECTION**

Safeguarding and the promotion of our students' welfare, safety, physical and mental health by fostering an honest, open, caring, and supportive climate is of paramount importance at Bloxham School. All staff are expected to share in this commitment and to ensure that they are familiar with all policies and procedures related to child protection and security.

## **CONFIDENTIALITY AND DATA PROTECTION**

A strict code of confidentiality must be maintained at all times to protect the pupils and their families, other staff, and the general business of Bloxham School. In line with General Data Protection Regulations (GDPR), information and other personal data may not be disclosed to third parties.

## **CYBERSECURITY**

All employees are required to uphold the school's commitment to cybersecurity. This includes adhering to established security protocols, recognising and reporting potential threats, and participating in mandatory cybersecurity training sessions. Employees must practice safe online behaviours, ensure the protection of sensitive information, and actively contribute to the prevention of cyber incidents. Your participation is crucial in upholding our collective responsibility to protect not only the school's information assets but also the privacy and security of our community and ensure a safer cyber space for everyone involved.

## **PERSON SPECIFICATION**

	<b>Essential</b>	<b>Desirable</b>
<b>Qualifications</b>	<ul style="list-style-type: none"><li>• Educated to Degree Level in Computer Science or related subject</li></ul>	<ul style="list-style-type: none"><li>• Willingness and desire to undertake further professional development and training.</li></ul>
<b>Knowledge and Experience</b>	<ul style="list-style-type: none"><li>• Experience of teaching Computer Science across all key stages (KS3-KS5).</li></ul>	<ul style="list-style-type: none"><li>• Knowledge of recent initiatives and issues in education</li><li>• Experience of using ICT as a curriculum tool to improve standards</li><li>• Knowledge and understanding of a range of learning, teaching, and behaviour management strategies.</li></ul>
<b>Skills and Abilities</b>	<ul style="list-style-type: none"><li>• Confident user of IT for the enhancement of lesson delivery and student learning for admin, data analysis etc.</li></ul>	<ul style="list-style-type: none"><li>• A creative and constructively critical approach towards innovation; being prepared to adapt their practice where benefits</li></ul>

	<ul style="list-style-type: none"><li>• High level of communication skills and ability to collaborate with colleagues as part of a team.</li><li>• The ability to demonstrate good subject and curriculum knowledge.</li><li>• The ability to plan engaging lessons that enthuse students and foster a passion for learning.</li><li>• The ability to promote good progress and outcomes by students.</li><li>• An ability to make accurate and productive use of assessment data.</li></ul>	and improvements are identified.
--	--	----------------------------------