

Teacher of Computer Science

Permanent, full time, to start September 2021

Based at John Ferneley College, Melton Mowbray, Leicestershire

The salary will be dependent on experience but will follow either the Main scale or Upper pay range.

Closing Date: Midnight, Monday 1st March 2021

Interviews: Friday 12th March 2021

Do you have a passion for Computer Science? We are recruiting a full-time Teacher of Computer Science to join the very successful Department here at John Ferneley College.

We have high aspirations and expectations for each of our students. To achieve our aims, we recruit the most talented teachers to our schools and support their development, career progression and wellbeing within our Trust.

We are looking to appoint an outstanding Teacher of Computer Science with high expectations, accountability, strong classroom management skills and good subject knowledge. You should have a vibrant personality and be prepared to continually develop your skills to ensure enjoyment and rigour in the classroom. We have a strong team ethos and are looking for a like-minded person to join the department at an exciting time of the schools development.

You will need to be resourceful and innovative in your teaching approach and be able to teach all aspects of Computer Science at Key Stage 3 and 4.

We would warmly welcome and encourage applications from Newly Qualified Teachers.

How does our curriculum work?

- as a vehicle to improving social mobility for the town of Melton Mowbray and surrounding areas
- regardless of starting points, all students access an aspirational and flourishing curriculum
- in addition to core curriculum, students are offered a wide range of option subjects
- we have a clear focus on transition between primary and secondary (as part of our ever-growing Trust)

- we are highly committed to offering all students the opportunity to take part in a wide range of enrichment activities, including sport, theatre and performance, outdoor learning and adventurous life-skill activities

Working with us will give you:

- an opportunity to work in an exciting, dynamic team with a 'can do' attitude to securing an exceptional education for all students at John Ferneley
- you will be working in a school committed to training, staff development and growing ourselves, so that learning and improvement sits at the heart of everything we do
- you will have the opportunity to become involved in a number of development projects to extend your leadership skills
- staff at John Ferneley are known for innovation and continually striving to improve the quality of teaching and learning. You will be joining a team of professionals who are seeking to be at the vanguard of educational developments, both nationally and internationally
- an environment with moral purpose at its heart
- an opportunity to indulge in a passion for your subject area and for teaching and autonomy to focus on subject mastery
- a climate that takes seriously the well-being of its very much valued teaching team
- a comprehensive well-being package of benefits and a sensible approach to teacher workload
- opportunities to develop your career within our growing Trust
- opportunities to extend your reach and impact into primary settings
- opportunities to extend your experience across a range of academic settings
- 1:1 support in strategic career planning
- a culture that takes work-life balance extremely seriously, supported by an internal Staff Well-being Officer and development team
- a personalised CPD programme to help you achieve all you are capable of
- aspirational, happy and hardworking students
- high aspirations for all stakeholders

For more information about our Trust and schools and to apply for this role, please visit our website at: www.mowbrayeducation.org and www.johnferneley.org/

We are committed to the safeguarding and welfare of students. All appointments are subject to an enhanced DBS check and fluency in the English language.

Computer Science Teacher

Person Specification

Qualifications	Essential	Desirable
Educated to degree level	✓	
Holds Qualified Teacher Status	✓	
Experience		
Teaching experience in Key Stages 3 and 4	✓	
Experience of designing and delivering specialist intervention strategies and plans		✓
Experience of planning, designing, implementing and evaluating schemes of work		✓
Experience of teaching Computer Science across Key Stage 3 and 4	✓	
Professional Knowledge and Understanding		
Demonstrates exceptional understanding of the skills and attributes involved in effective teaching and can evidence where they have secured good progress of students	✓	
Understands external measures such as the current Ofsted framework and national progress measures	✓	
Demonstrates up-to-date knowledge of effective strategies to secure progress and improvement in a secondary setting	✓	
Can demonstrate a thorough understanding of issues related to attainment and progress of different groups of students across key stages	✓	
Understands and implements positive and effective behaviour strategies which improve whole class, and individual behaviour, creating a climate for learning	✓	
Experience of working with students with SEND/ EAL and is able to demonstrate how their teaching has secured good progress for these students	✓	
Demonstrates knowledge and understanding of safeguarding and child protection issues and procedures, including both statutory requirements and best practice	✓	
Knowledge and understanding of Computer Science specification and assessment	✓	
Professional Skills and Abilities		
Plan lessons effectively for all students in a class, setting clear learning intentions/ questions and differentiated tasks	✓	
Demonstrates a creative and original approach to planning and teaching in a cross curricular way	✓	

Has a thorough knowledge of the features of good / outstanding lessons and has the ability to implement assessment for learning strategies	✓	
Must be able to analyse and use comparative data effectively to assess class, individual and school performance and progress	✓	
Is able to use technologies effectively and appropriately to improve learning outcomes	✓	
Must be able to work collaboratively and effectively in a team	✓	
Can interpret and communicate data effectively and accurately and can use data to inform where interventions or specialised teaching strategies may be required	✓	
Highly skilled in assessing, recording and reporting on the development, progress and attainment of pupils against targets	✓	
Engages students with their learning, creating an enjoyable and positive learning experience	✓	
Develops each child as an individual and works collaboratively with others to support the none academic aspects of each student's learning.	✓	
Personal Qualities		
Can successfully engage parents and carers in order to encourage their close involvement in the education of their children	✓	
Demonstrates passion and enthusiasm for driving improvements to maximise students' life chances	✓	
Must have a high level of communication skills both orally and in writing	✓	
Must be able to manage own work load effectively and respond swiftly to tight dead lines	✓	
Demonstrates excellent interpersonal skills, with the ability to enthuse and motivate others and develop effective partnerships	✓	
Demonstrates personal commitment to professional development linked to the competencies necessary to deliver the requirements of this role	✓	
Other		
Understands and actively promotes the benefits of diversity within the Trust	✓	
Is fluent in the use of the English language	✓	