



**CRESSEX
COMMUNITY
SCHOOL**

TEACHER OF MATHEMATICS

CANDIDATE INFORMATION PACK

SPRING 2020

www.cressex.org





CRESSEX COMMUNITY SCHOOL

Headteacher: Mr D Hood BA Hons
Holmers Lane
High Wycombe
Buckinghamshire
HP12 4QA
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Email: office@cressex.org
Website: www.cressex.org

February 2020

Dear Colleague,

Teacher of Mathematics

Thank you for your interest in this important post. Mathematics is a subject crucial to the success and life chances of our students. This is an opportunity really to “make a difference”!

Our Mathematics department goes from strength to strength. The department is very well-resourced. Students respond well to expert teaching and are enthusiastic about the subject. There are six dedicated classrooms, each equipped with interactive whiteboards, extensive display opportunities and plenty of storage space. The department achieved excellent results in 2019, building on its strong track record over many years. In GCSE Mathematics 73.6% gained a grade 4 or better, with 21.5% gaining grade 7+. GCSE Statistics is a popular and successful optional subject. Students enjoy the strong teaching in the department. We would want you to be a motivational teacher of Mathematics and to work with the team on improving our results further still.

Cressex Community School is a popular and successful secondary school with approximately 750 students on roll on the western flanks of High Wycombe.

We take great pride in the quality of education we offer, and in our strong team-working among students and staff. We have a wonderfully diverse student body. At the time of the last school census over 30 different first languages were recorded. We have a number of very able students who perform excellently in public examinations. In 2019, our students achieved the best results in the school’s history, with a high proportion of exams passed at the top grades. As an all ability school, we are equally proud of the success of our lower attaining students. All students achieved at least one GCSE pass; 99% gained five or more passes.

High Achievement for All is our Shared Responsibility



In 2010 we moved into an outstanding new building. Classrooms are large, bright and equipped with the latest technology, including Promethean interactive whiteboards. Our sporting and other facilities are all of the highest quality.

Our most recent Ofsted inspection was in January 2019. We are a “good” school with a number of outstanding features. Our mission is to provide an outstanding education for the young people here.

The staff at Cressex are highly skilled and committed to achieving this goal. We place great emphasis on staff development and embrace exciting and innovative approaches. We have a very highly regarded induction and ongoing training programme for new teachers, including those trained overseas, and we run leadership development sessions for Cressex staff in partnership with Johnson and Johnson, the leading multi-national pharmaceutical company.

We are very pleased to offer visits to potential job applicants. Please contact me if you would like an informal conversation and/or a tour of the school.

We believe that we offer a very competitive salary for the role and offer other benefits including a lower than average teaching commitment and fitness facilities on site.

Please apply by completing a Buckinghamshire application form. You should also write a personal statement indicating **how your experience to date has prepared you for the post**, and **how you think you could contribute to the school** (no more than two sides of A4 please).

You can access the application via this link: <http://www.cressex.org/182/join-our-team>

We very much hope you will feel inspired to come and be part of the Cressex team.

With best wishes.

Yours sincerely,



David Hood
Headteacher



Mathematics Department Information



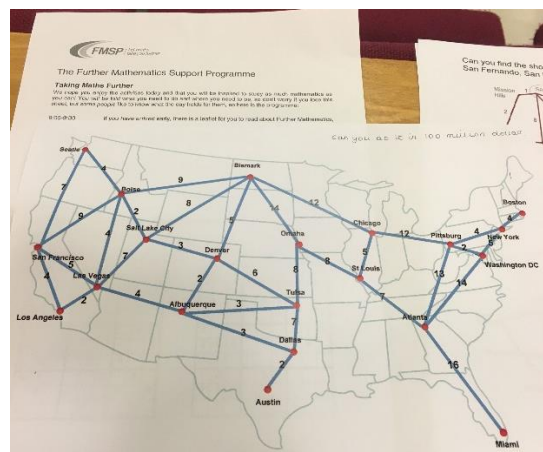
The Maths department consists of six full time trained maths teachers who are all committed to ensuring that students achieve their full potential. In 2019 the department celebrated an excellent set of GCSE results with 73.6% of our students achieving a grade 4 or higher.

The successful candidate will be joining the department during an exciting period of development with newly designed GCSE specification with new and demanding content.

The GCSE course is taught over three years (beginning in Year 9) but all year groups follow carefully created schemes of work to develop their Maths in the main areas of: Number, Algebra, Ratio and Proportion, Geometry, Probability and Statistics.

The department is very well resourced and students have access to a computer room in the Maths corridor.

Our learners are keen to achieve well in Maths and enjoy being challenged. We look forward to welcoming a colleague who has high expectations of what students can and should achieve – both within the classroom and beyond.





CRESSEX COMMUNITY SCHOOL

Teacher of Mathematics

JOB DESCRIPTION

Primary purpose: To promote the highest possible achievement of students in Mathematics through consistently high quality teaching

Responsible to: Head of Department

Main Duties and Responsibilities:

1. To promote and safeguard the welfare of students according to school policies and procedures.
2. To teach Mathematics across the age and ability range.
3. To set high expectations which inspire, motivate and challenge students.
4. To promote the best possible progress and outcomes by students.
5. To demonstrate good subject and curriculum knowledge.
6. To plan and teach well-structured lessons within a coherent curriculum that meets statutory and other relevant requirements.
7. To adapt teaching so that it responds to the strengths and learning needs of all students.
8. To assess students' attainment and progress regularly and accurately, in line with the school policy, and update school and department records as required.
9. To complete reports to parents/carers on students' attainment and progress in line with the school's procedures.
10. To provide students with regular "formative" feedback to help them raise their attainment.
11. To manage students' behaviour effectively to ensure a good and safe learning environment.
12. To make a positive contribution to the wider life and ethos of the school.
13. To develop effective professional relationships with colleagues, drawing, as appropriate, on advice and support.
14. To deploy support staff effectively.
15. To take responsibility for improving own teaching through appropriate professional development and responding positively to advice and feedback from colleagues.
16. To communicate effectively with parents.
17. To promote equal opportunities for all within the school community.
18. To help to support the 'can do, will do' culture within all aspects of the service at the school.
19. to carry out the professional duties of a school teacher, under the reasonable direction of the Headteacher, as set out in the current School Teachers' Pay and Conditions Document (STPCD)

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CRESSEX COMMUNITY SCHOOL

Teacher of Mathematics

PERSON SPECIFICATION

	Essential	Desirable
<u>Qualifications:</u>		
	X	
Qualified Teacher Status.	X	
Educated to Degree level in Mathematics or closely related subject.	X	
Evidence of relevant further professional development.		X
<u>Knowledge, Skills and Understanding:</u>		
Able to make learning Mathematics stimulating and motivating for students.	X	
Able to promote good progress in Mathematics in individual lessons and over time.	X	
Able to plan effectively and organise time and resources.	X	
Able to foster excellent relationships with students, parents and colleagues.	X	
Good communication, administration and organisational skills.	X	
Able to create a challenging and effective learning environment for students.	X	
Recognition and understanding of the importance of partnerships with parents.	X	
An interest in and knowledge of developing the use of ICT as a learning tool in Mathematics.	X	
Understanding of the need for the school to play a full part in the community.	X	
<u>Personal Attributes:</u>		
Strong desire to support the learning and achievement of students from a range of backgrounds.	X	
Warmth, resilience and a sense of humour.	X	
<u>Other requirements:</u> This post is exempt under the Rehabilitation of Offenders Act 1974. Due to the sensitive nature of the duties the post holder will be expected to undertake a criminal record check as part of the recruitment process.		



Why Cressex Community School?

Many
Great Reasons
To Join Our Team!

EASILY ACCESSIBLE



DISCOUNTED NURSERY RATES ON SITE



CONTINUOUS PROFESSIONAL DEVELOPMENT (CPD)

opportunities with



OVERSEAS TEACHER TRAINING PROGRAMME

ATTRACTIVE LOCAL AMENITIES

with discounts at many...



FITNESS SUITE ON SITE



www.mintclass.com



www.doddlelearn.co.uk



www.gcsepod.com



www.mymaths.co.uk



www.showmyhomework.co.uk



www.lexiauk.co.uk



www.kerboodle.com

If you have any questions or would like to book a visit, please contact David Hood, Headteacher on 01494 437729 or email fcarter@cressex.org

We look forward to hearing from you.

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Johnson & Johnson Deliver Leadership Programme to Teachers at Cressex Community School

A new initiative to develop future leaders in school has emerged between Cressex Community School and Janssen, the High Wycombe-based, pharmaceutical business of the Johnson & Johnson family of companies. Assistant Headteacher at Cressex, Shazeen Saddique, spoke about the inspiration behind the training programmes. She said: **“The leadership skills needed for success in education and business are very similar. I was looking for training opportunities for our staff which would be different from standard courses and exciting for the individuals taking part. I am delighted to say that we got these through Janssen. We are so grateful to our colleagues at Janssen for making this happen.”**

Two programmes have been set up. The ‘Aspiring Middle Leaders’ programme is aimed at ambitious teachers near the start of their careers, who are interested in taking on departmental leadership. Learning alongside peers from Janssen, the programme exposes them to leadership theories and “hands on” activities. ‘Stepping It Up’, a programme for established heads of department, focuses on developing self-awareness and expertise in leadership.

The long-standing partnership between the two organisations, which benefits staff and students alike, has been enhanced by the creation of these programmes. Simon White, Head of Learning and Development, Janssen UK and Ireland explained: **“Leadership development is such a vital component of the success of any organisation, and it’s been a pleasure to host some of Cressex’s aspiring leaders in our Janssen leadership programmes here at High Wycombe. This is the first time we have shared this type of support in partnership with a local school. Cressex Community School is such an important part of the local community and we’re delighted to have the opportunity to work with them.”**

David Hood, Cressex Headteacher added: **“We are once again thrilled to be cooperating with our colleagues at Janssen on a project that is so beneficial to our school and its community.”**



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