

In partnership with students and parents



Information Pack

Teacher of Maths

Stoke Park School



Stoke Park School is a large, popular, multi-cultural 11 – 18 school in Coventry, and with over 1000 students on roll we are one of the most over-subscribed schools in the local area.

Stoke Park is recognised as a very good, popular, over-subscribed inner-city multicultural school and community college, where places for students are always in demand.



We are committed to equality of opportunity : our work is motivated by a belief that the education of each member of our community is equally important, and that we are all individuals with differences who can appreciate each other's worth and learn from each other. We believe that every person should be valued for their unique talents, abilities and experiences, but, at the same time, is a member of a diverse and vibrant community.

We aim to support all our students to achieve and be highly successful in a caring learning community. We are striving to create a bespoke learning experience for each of our students in order for them to be as successful as they possibly can be.



We believe that as well as gaining the best possible qualifications for our students, we must develop their confidence and self-esteem. In order for our students to be fully equipped for life in the 21st Century they must have the skills and competencies to achieve their aspirations.



Stoke Park Mathematics Department

The **Mathematics Department** is a rapidly improving department which has changed in tone and drive over the couple of years. A focus on problem solving and mathematical thinking has driven the department with an analytical approach to interventions and improvement.

Strengths of the Mathematics Department:

- Highly supportive department who will share resources and support each other
- Culture of improvement and self-reflection in the department
- Focus on intervention
- Team of Maths Specialists at all key stages



Key Stage 3

Across KS3 we believe that it is important to focus on basic numeracy at all levels to make sure that all students can access the skills they need to.

Our curriculum adds challenge for all students focusing on the mathematical communication and problem solving skills they will need to extend and explain their mathematics giving a good platform for their GCSEs.



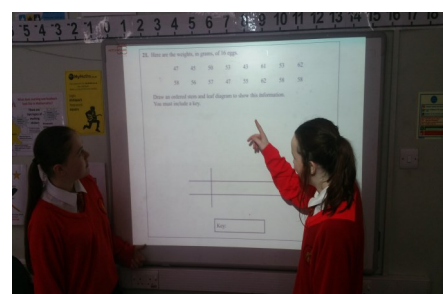
It is also the time where students can enjoy their mathematics and explore the world of maths and it is important to make sure that all students get this opportunity.

Key Stage 4

In Year 10 and 11, the 1-9 curriculum is embedded using PiXL resources to support and assess the teaching. The change in the curriculum is a challenge for the students, however, the focus of the department is firmly on teachers and students identifying areas for development in their learning and then tailoring interventions to help them improve to reach their target grades.

Post 16

Results at KS5 have been graded by ALPS as outstanding with students regularly achieving A's and A*'s at Mathematics and Further Mathematics and many students going on to study Mathematics or Engineering at University.





Teacher of Maths

MPS/UPS

This person specification should be read in conjunction with our roles and responsibilities for all classroom teachers.

Criteria	Essential	Desirable	Evidence
Qualifications & Professional Development	Qualified Teacher Status. Mathematics related degree.		Application Form
Application	Well-constructed and well-presented application, addressing the specific requirements of this post.		Letter
Teaching and Learning	Ability to teach mathematics across Key Stage 3 and 4. To ensure the needs of individual pupils are met through clear structures for lessons and sequences of lessons, which maintain a variety of activity to accommodate the range of learning styles and pace, motivation and challenge in relation to the students ability and target data. Willingness to plan and resource lessons collaboratively.	Active participation in curriculum development in current post or placement.	Letter / References Teaching Task at Interview
Professional skills	Well organised. Proven ability to develop good relationships with colleagues, students & parents. Evidence of commitment to all children and their development.	Use of ICT for own administration and record keeping.	Letter / Interview / References
Professional Development	Commitment to continuing professional development for self and teams worked in.	Evidence of how your CPD and/or teaching experiences to date have helped you develop into an outstanding practitioner.	Letter / Interview / References
Personal Qualities	Evidence of a sense of humour, enthusiasm and commitment. Good attendance and punctuality record. Ability to work to deadlines. Ability to self-motivate and accurately evaluate own performance.		References / Interview
Safe Guarding	Up to date knowledge of current child protection procedures. Commitment to promoting the welfare of our students.		Interview
Extra-curricular activities	Understanding the importance of the extra-curricular and community dimensions of our school.		Letter / Interview