



# Seven Kings School

Friendship Excellence Opportunity

## Leader of Physics

MPS/UPR and TLR 2b

Starting from September 2023 onwards

Dear Colleague,

Thank you for your interest in the post of Leader of Teacher of Physics.

### Seven Kings School

Seven Kings School is a successful all through school in the London Borough of Redbridge, with a strong local and national reputation. We are a mixed, multi-ethnic community school providing high quality education to local children of all abilities, we are the Physically Disabled designate school for Redbridge. All staff contribute to our vision in creating an all through school which is a model of exceptional practice for all of our community and beyond. There are approximately 2230 students on roll, 500 of these in our dynamic Sixth Form which brings together outstanding learners from across East London (50% of our Sixth Form) to join our own students and is an exciting place to study. The school is always oversubscribed, the most oversubscribed state school in London this year, and enjoys strong support from parents and governors. We are a 'harmonious school' with an excellent learning environment.

Outcomes are consistently high in all phases and were once again excellent in 2022, placing us as one of the best state schools in the country. We are the most oversubscribed state school in the country. We were recently reaccredited World Class School status and are one of the Mayor of London's Schools for Success.

**2019: GCSE 71% Grade 5+ English and Maths, 82% Grade 4+ English and Maths, with a P8 score of +0.83 and A-level 65% A\* - C, Further Maths 75% A\* - C.**

**CAGs 2020: GCSE 81% Grade 5+ English and Maths, 92% Grade 4+ English and Maths with a P8 of +1.2 and A Level 79% A\* - C grade, Further Maths 100% A\* - C.**

**TAGs 2021: GCSE 84% Grade 5+ English and Maths, 91% Grade 4+ English and maths and A Level 87% A\* - C and Further Maths 90% A\* - C.**

**2022: GCSE 76% Grade 5+ English and Maths, 82% Grade 4+ English and Maths, with a P8 score of +0.76 and A-Level 88% A\* - C, 66.5% A\*-B, 40% A\*-B and Further Maths 100% A\*-C.**

In our last OFSTED inspection in September 2018 we were judged to be outstanding, it reports on the 'unwavering focus...leaders leaving no stone unturned.... exceptional teaching.... of awe and wonder'. It is a joyous read; this is a school where students want to learn and relationships are excellent. We are proud to run a successful provision which integrates students with physical disabilities into mainstream education.

Seven Kings is a vibrant and fulfilling place to work with excellent opportunities for personal and professional development. We are proud of our induction and support programmes for all teaching staff and our high quality continuing professional development opportunities. Staff retention rates are high. The Seven Kings Learning Partnership is a thriving partnership of 23 schools providing exciting opportunities for staff development which is at the heart of our continuing success. We support schools in raising standards and we are committed to educational innovation. The school is regularly involved in local and national initiatives, all of which offer opportunities to our staff to enhance their professional development and develop their career at whatever stage.

### **The Science Team**

Science is a hugely popular and successful subject at Seven Kings. The department consists of two Learning Leaders, sixteen teachers and three technicians. The Learning Leaders share responsibility for all key stages and work collaboratively with primary specialists in designing our ambitious all-through science curriculum. The science team is a well-respected, ambitious team for our young people and themselves, the team includes outstanding practitioners as well as two Lead Practitioners and two Associate Assistant Headteachers. The department is housed in fully equipped labs with one university standard laboratory.

The science team is testament to the school's ethos of continuous professional development; almost all members of the science team have progressed into roles of leadership both within the department and the wider school. If you are successful in joining our department, you will be continuously supported by a team of experienced practitioners who are passionate about their subject. Our commitment to continued professional development drives our team, allowing us to provide the very best curriculum, pedagogy and bespoke support for all learners. We are scientists first, teachers second, striving to contextualise learning for our aspirational students and provide them with the wider understanding that creates outstanding scientists. Our leader of Science Enrichment ensures that students at Seven Kings are immersed in science beyond the classroom including opportunities of work experience at UCL; Physics at work at Cambridge university; field trips to Epping Forest and interactive engagement at Centre of the Cell. We are a hugely popular subject with 4-5 classes of Biology and Chemistry at A Level and 2 Physics classes. Our students continue to realise their potential post-18, with over 47% of A-level Science students pursuing a range of Post 18 degrees in the field of science following their studies.

We are very proud of our results: in 2022 at KS3 Science 82% of our students achieved a Level 6. On average 45%+ students consistently choose to study triple science at KS4, creating a strong foundation for our A-level Science program.

We have a strong legacy of high attainment at GCSE Science, as shown by our results below:

<b>Combined Science - Average results (2019-2022) vs National (2019-2022)</b>			
Grade	National Average / %	Seven Kings / %	Difference /%
7,7+	8	24	+16
5,5+	37	66	+29
4,4+	56	88	+32

<b>Separate Science - Average results (2019-2022) vs National (2019-2022)</b>			
Grade	National Average / %	Seven Kings / %	Difference /%
9	14	20	+6
7+	48	73	+25
5+	75	99	+24
4+	89	100	+11

We have shown continuous improvement at Key Stage 5, as shown by our results where we have 4 Biology classes in Year 12 and 5 in Year 13; 4 Chemistry classes in Year 12 and 13; and 2 Physics classes in Year 12 and Year 13.

#### **What we are looking for**

We are looking for a well-qualified, creative and enthusiastic Leader of Physics who is ambitious for our young people and the right person to lead Physics at Key Stage 4 and Key Stage 5. As an all through school, the successful candidate should also be passionate and proactive in improving the Physics provisions and opportunities at all Key Stages across both campuses. We are looking for a dynamic, committed professional with the enthusiasm and drive to help students achieve a very high standard in Physics and Science, with the goal to continue to increase our numbers in Physics at A-level. Our work as the London lead school within the Ogden trust has allowed us to develop strong, positive relationships across many schools.

The candidate should be an outstanding practitioner with strong subject knowledge. You will believe in the power of coaching founded in the belief that all of our colleagues have the ability to improve and be the very best they can be. You will have experience of developing best practice and pedagogy in others to ensure the best outcomes for young people. You will have a passion for learning and teaching and look to continually improve your classroom practice.

You will work alongside other leaders within the department to develop Learning and Teaching across science and ensure high quality systems and structures are developed and maintained across the department. You will also be expected to help all learners access our rigorous curriculum, meaning all students receive a high-quality education within Science.

We are looking for a candidate who is eager to develop this role and we welcome applications which will ensure we are continuing to diversify our staff and leadership, we are committed to equal opportunities. The right candidate can make something of this role and help lead the school further in its development and we are excited by this prospect.

### **Opportunity**

This is a great opportunity for an enthusiastic, creative and well-qualified candidate who is keen to lead in a successful school and beyond, that will provide great support and encouragement. We ask a great deal of our staff but we offer an outstanding opportunity for the right person to make a real impact on children's and teachers' lives, and to develop their career in a committed, successful and innovative school. This is a fantastic job; learning with great colleagues in a school where we are committed to the whole child and their learning and the nurturing of our staff.

We hope that you will decide to pursue your application and that you will consider a future with us at Seven Kings. Seven Kings School is a self-confident and ambitious school, we are rightly proud of our place at the heart of the community and this is and will remain our focus. Seven Kings is a school which is at the heart of our diverse local community, we welcome applications which will ensure we are continuing to diversify our staff and leadership, we are committed to equal opportunities.

If you would like to arrange a visit to the school, please telephone Sharon Taak, Personnel Manager to make an appointment 020-8554 8935

We look forward to hearing from you.

Jane Waters

Executive Headteacher