



Science teacher Candidate information pack

Full time Salary – Outer London MPS/UPS Required: September 2025



Welcome to King Solomon High School

Learning Charity Community



Dear Candidate,

I am delighted that you are considering applying to for the Science teacher role at King Solomon High School. We are a unique and wonderful Jewish secondary school, set in the London Borough of Redbridge. Our school is inclusive, and our students and staff come from a range of cultural and religious backgrounds.

I am seeking to appoint committed and dynamic staff, who are passionate about education, leadership and school improvement. We are focusing on embedding powerful knowledge, curriculum rigor and expert teaching practice, informed by educational research and cognitive science .

Are you passionate about raising standards? Are you committed to excellence and rigour? Do you want to play a leading role in turning around a school that is brimming with potential? If your answer is yes to all of these questions, then I look forward to receiving your application.

We are an equal opportunities employer, and value diversity and inclusion. The successful candidate will join a caring, hardworking and ambitious Jewish community school, and will be supported in fulfilling their own career potential.

Michele Phillips, Headteacher



History, ethos and values



King Solomon High School is a United Synagogue, orthodox Jewish school, who openly welcome students of all faiths and of no faith. The school opened in 1993 to meet the growing demand for Jewish school places in East London, Essex and the surrounding areas. Currently, approximately 20% of students on roll identify as Jewish. We are six form entry school, and the only Jewish school in Essex.

We are a community of learners who look out for and support each other. This idea is embodied in our school values.

- Learning
- Community
- Charity

Our motto encompasses the school's Jewish ethos and values, highlights our aim to develop every student as a rounded and grounded individual through a variety of learning and lived experiences, all infused with Jewish teachings and values. The King Solomon community experience shapes young people into informed, responsible and caring citizens.

If I am not for myself who will be for me? If I am only for myself, who am I? If not now, when? (Ethics of the Fathers 1:14)

Strategic priorities



King Solomon High School is brimming with potential, talent and a dedicated staff and parent community who champion the school.

To move the school from requires improvement to good and then outstanding, we have been reviewing and improving all aspects of the school, with a view to implementing new and innovative systems that embody excellence, ambition and rigour.

Leadership and management	 Develop a shared understanding of excellence. Empower leadership and accountability at all levels. Develop a strategic and joined up approach to school leadership. Be outward facing and work with successful schools, leading thinkers and educational professionals. Improve the aesthetics of the school so that it reflects our school's values, inspires students and embodies excellence.
Quality of education	 Develop a curriculum that teaches students the very best of what has been thought and said in each discipline (powerful knowledge). Develop a consistent approach to teaching practice inspired by Rosenshine, Lemov and informed by research on cognitive science. Ensure we have a curriculum structure that offers students a broad and balanced education, with a focus on growing art, performing art subject and other creative subjects. Develop a raising achievement strategy that focusses on revision, intervention and mindset. Improve post-16 outcomes , outcomes for boys, disadvantaged students and students with SEND.
Behaviour and attitudes	 Empower teachers to lead from the front and take ownership of achieving excellent student behaviour and focus in their lessons. Embed our 'prevention before sanction' approach to behaviour, which focuses on the consistent application of codified rules and systems. Embed classroom behaviours (STAR/SLANT) that facilitate disruption free learning and support excellence.
Personal development	 Provide all students with a range of enriching experiences and opportunities to explore their talents and interests. Provide all students with meaningful opportunities to be responsible, reflective and active citizens. Develop the school's formal and informal Jewish provision.



Behaviour, safeguarding & personal development



King Solomon High School has rigorous systems in place to support students in meeting our high expectations of behaviour.

- Year 7-11 students line up in the mornings and are collected by their form tutor. This promotes a calm and focussed start to the day.
- We operate a daily detentions system so that behaviour issues are dealt with on the day.
- We have a commitment to disruption free learning, and our on-call system ensures that students who disrupt learning are dealt with swiftly.
- We have an extensive pastoral team to support students who need additional behaviour and/or wellbeing support.

Safeguarding and promoting the welfare of children is the responsibility of all staff. We have a strong culture of safeguarding and all staff are proactive in reporting any concerns about a student's welfare.

We recognise the vital role mental health plays in the everyday lives and success of all individuals. Whilst we cannot always remove the challenges our students face, we can provide them with access to support to help them build resilience, emotional intelligence and coping mechanisms.

We have recently reviewed all our behaviour systems and we launched a new behaviour policy in November 2023. Please see the Behaviour Policy on our website.



Educational vision

To provide students with a world class educational experience and to be an example of best practice to other schools.

Curriculum intent

The King Solomon High School curriculum is underpinned by our Jewish ethos and our values of learning, charity and community.

The King Solomon High School curriculum

Learning

- is ambitious and designed to educate students in the best that has been thought and said in each subject and to build a cultural capital,
- introduces students to carefully sequenced core knowledge and ideas that will allow them to participate in the community of educated citizens,
- supports, challenges and stretches students of all abilities through mastery and depth, considering their learning needs,
- inspires intellectual curiosity and develops a lifelong love of learning,
- provides students with learning, skills and opportunities to pursue their ambitions,
- uses research-driven pedagogical methods to give students the most impactful educational experiences,
- provides curriculum breadth and ensures that the curriculum is accessible to all students,
- provides an ambitious and well thought out careers education programme.

Charity

The King Solomon High School curriculum

• provides students with a wider curriculum that develops them as empathetic and caring citizens.

Community

y The King Solomon High School curriculum

- develops students' knowledge and understanding of Judaism and Jewish identity,
- develops students' understanding of the world, its people, cultures and religions,
- teaches students how to make healthy and safe personal choices





KS4 academic results



King Solomon High School is an academically successful school with GCSE attainment above national averages.

GCSE results	2024
Progress 8	0.36 (above average)
9 - 7	25%
9 - 5	61%
9 - 4	75%
English & Maths 9 - 5	49%
English & Maths 9 - 4	70%



Reasons to work at King Solomon High School Be part of the success story

- Having been judged as requires improvement by Ofsted, staff will be part of the success story when we move to good and outstanding.
- Our students are fantastic, polite and caring young people. They deserve a world class educational experience. Join us to be part of their future.

Ambition & excellence

- We are ambitious for every student and member of staff.
- We strive for excellence and to be an example of best practice in all that we do.
- We expect all staff and students to be the best they can be.

Staff and student wellbeing

- We are a caring and supportive Jewish community school.
- We have an early finish every Friday at 1.20pm, as part of our Jewish ethos and to promote a work life balance.
- We have a sensible approach to meetings and most meetings for main scale teachers are streamlined into a Tuesday.
- The school is closed on Jewish holidays.
- All staff have access to a private employee wellbeing programme with free counselling and arrange of support services.

Transport links

- We are a 4 minute walk from Fairlop underground station on the central line.
- We are well served by several bus routes and we have a staff car park.

Career development

• We are committed to inspiring ambition and to supporting staff in their career development.



Job purpose

Job title: Science Teacher

Line managed by: Head of Science

Contract: Permanent

Hours: Full time

Salary: MPS/UPS

Safeguarding statement

King Solomon High School is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment and be familiar with the school's safeguarding policy. Child protection screening will apply to this post.

Equality statement

King Solomon High School is committed to equality of opportunity and values its diverse staff and student community. All staff are required to adhere to the school's equal opportunities policy. We have a zero-tolerance approach to discrimination, harassment and bullying.

Staff code of conduct statement

King Solomon High School has high standards and expects all staff to always behave in a professional manner. All staff are expected to adhere to the school's staff code of conduct policy.



Job description – classroom teachers

Curriculum and Assessment

- Contribute to the ongoing development of a rigorous and inspirational, knowledge rich curriculum in line with the school's vision for being a world class educational establishment.
- Pursue an evidence and research-based approach to curriculum development that puts your department at the forefront of innovative curriculum design.
- Contribute to curriculum development to ensure that it meets the needs of all students including SEND and EAL students.
- Ensure that exam courses are planned in line with exam specifications.
- Be accountable for student progress of the student you teach, ensuring that every student achieves better results in line with, or better than, national expectations.
- Track student progress and make intelligent use of data to identify underperformance and plan appropriate support within the classroom.
- Use formative assessment to check for understanding and ensure that knowledge is embedded.
- Ensure a range of intervention strategies are in place to respond to underachievement and to promote best possible outcomes for all students.

Quality of Teaching and Learning

- Teach a timetable as allocated.
- Set high standards and expectations for students and staff that embody the school's vision of excellence and rigour.
- Set high expectations so that all students are inspired, motivated and challenged to reach their full potential, and in doing so meet their progress and attainment targets.
- Plan and teach well-structured, adaptive lessons that are aligned to the school and/or network curriculum and cultivate every student's intellectual curiosity.
- Use data to inform teaching and learning, identify areas for intervention and provide feedback to students, staff and families in order to promote progress and outcomes.
- Manage behaviour according to the school's behaviour policy.
- Engage in professional development.
- Lead, develop and line manage the team through the provision of CPD, inset training days and the appraisal process.
- Identify needs and participate in training opportunities in school and within the local authority.
- Participate fully in the School's induction, CPD and appraisal process.
- Contribute to the school's intervention programme.



Job description – responsibilities of all teachers

Behaviour

All staff are expected to do the following

- Implement the school's 'prevention before sanction' Behaviour Policy consistently and fairly.
- Meet and greet students at classroom doors at the start of all lessons.
- Use the 5-0 countdown as the school's universal language to obtain silence.
- Use STAR expectations at the start of every lesson to create a highly focussed climate for learning.
- Implement the school's approaches to behaviour; warm strict, 100% compliance; positive framing and sweating the small things.
- Oversee line up procedures in the morning.
- Log concern and achievement codes each lesson.
- Challenge and address behaviour around the school.
- Role model and lead by example on the school's behaviour procedures.
- Walk students to detention at the end of each day.
- Liaise with parents and carers regarding student behaviour.

Professional development

- Participate fully in the school's CPD programme, weekly CPD programme and INSET days.
- Attend specific CPD and keep up to date with subject specific developments.
- Support and mentor colleagues as appropriate.



Job description

General requirements of all staff

- Adhere to all school policies.
- Work cooperatively with colleagues and under the direction of your line manager.
- Seek support and guidance where needed.
- Always maintain confidentiality.
- Work to promote the safeguarding of all students.
- Promote equality, diversity and inclusion.
- Complete work to a high standard.
- Support and promote the vision of the school.
- Support the school's Jewish ethos.



- Attend school events as required.
- Keep up to date with development changes and legislation in relation to your role.
- Undertake weekly duties as directed, including the supervision of students at the beginning of school, during break times and at the end of the school day.
- To follow school policies and procedures and guidelines as provided by line managers and the school's senior management team
- To attend meetings, parents' evenings and other functions, as required by the Headteacher.
- To uphold agreed standards of dress, behaviour and discipline around the school and when supervising pupils outside the school

Reasonable requests

Main duties and responsibilities are outlined in the job description. Other duties of an appropriate level and nature may also be required, as directed by the Headteacher and/or line manager. Employees will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.

Please note that the post holder may be required to work outside of normal school working hours for school events, meetings and emergencies. This will be communicated in advance and necessary arrangements will be made depending on staff member's role.

Review Arrangements

These responsibilities may be amended at any time in the future by the Headteacher in order to respond to the changing demands and needs of the school, national initiatives and statutory legislation. Consequently, the Headteacher will consult with the postholder at the appropriate time.

Person specification

Qualifications & experience

- Qualified teacher status
- A good honours degree in a relevant science subject.
- Proven track record of raising standards in a school context.
- Knowledge of what excellent teaching looks like and a track record of delivering at this level.
- A good understanding of educational research and how this has influenced your teaching practice.
- A clear understanding of what an excellent curriculum looks like in your subject.
- A clear understanding of what excellent behaviour looks like and an understanding of effective school systems that can support this.



Skills & attributes

- Ability to work proactively with attention to detail.
- Highly developed interpersonal skills including influential skills.
- Willingness to constructively challenge the work of self and others to continually improve own and team performance.
- Ability to manage conflicting priorities, make decisions and resolve issues in potentially stressful situations.
- Ability to work to high standards and with rigor.
- Commitment to equal opportunities.
- Commitment to support the school's Jewish ethos.
- Commitment to improving the lives of young people
- Commitment to/understanding of safeguarding.

Application process



- 1. Complete the London Borough of Redbridge application form (CVs are not accepted).
- 2. Complete a personal statement of no more than two sides of A4 outlining how you meet the person specification. Please cover all the points of the person specification as this will be used for shortlisting purposes. Please complete your personal statement on a separate document and not in the application form.
- 3. Email your application form and personal statement to recruitment@kshsonline.uk
- 4. This vacancy will close on Tuesday 22nd April at 8:30am. We may interview suitable candidates as we receive applications. We therefore encourage suitable candidates to apply as soon possible. We reserve the right to close the advert at any point before the closing date.
- 5. Candidates wishing to visit the school or wishing to speak to a member of the Senior Leadership Team before applying should contact recruitment@kshsonline.uk

