

Physics Teacher: Application Pack

Permanent, Full-Time or Part-Time (0.8)

Main or Upper Scale (ECT applications are welcome)



KINGS NORTON
GIRLS' SCHOOL & SIXTH FORM



Opening a World of Opportunities



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Welcome from the Headteacher and WMAT CEO

23rd March 2026

Dear applicant

This is a fantastic opportunity for an exceptional teacher of science (physics specialism) to join us working full time or part time (0.8 FTE); the days depend on the timetable requirements and are currently Monday, Tuesday, Thursday and Friday; please note if the post is filled on a part time basis, the working days may change in future academic years based on timetable needs), on a permanent contract and is available for an immediate start. Applications are welcome from either main or upper scale teachers. ECT applications are welcome. The post is available either for an immediate start or from September 2026.

We are an Ofsted outstanding, ethnically and culturally diverse school, achieving excellent pastoral and academic outcomes for students within a culture of care, concern and well-being for both staff and students. KNGS is a happy and caring community, where every student is valued as an individual, their talents recognised and nurtured. Our vision is to 'Open a World of Opportunities' for our students whilst ensuring that everyone in our school community demonstrates respect and courage in order to flourish.

The successful candidate will be joining a highly successful faculty and school team, working in a supportive and forward-thinking school environment. Whole school progress and attainment indicators show that students consistently achieve well above the national average. The successful candidate should have the ability to teach Science at KS3 and KS4, with physics as a specialism and the ability to teach KS5 desirable.

Above all, we are looking for a teacher with the enthusiasm and skills to make a real difference to the success of our students, with the drive and ability to move a successful department even further forward, enabling the whole team to deliver lessons that support all students to reach their full potential. The successful candidate will have access to extensive leadership and CPD opportunities including working with a wide range of schools in our local network. We also offer a cycle to work scheme and an Employee Assistance Programme.

I do hope that having read further, and found out more about us that you will choose to make an application; I look forward to hearing from you. To apply, please submit your application through the 'My New Term' portal which will contain your supporting statement (which should not exceed 1200 words), please explain clearly how you meet the requirements of the person specification. You do not need to submit a covering letter. Please note we do not accept CVs and only applications completed on the school's application form will be considered. If you have any queries relating to the role, please do not hesitate to contact Mr Darren McClelland, Science Faculty Leader dmcclelland@kngs.co.uk. Queries regarding the application process can be sent to Mrs Denise Wilson, PA to the Headteacher (dwilson@kngs.co.uk).

Completed applications should be submitted by **8am on Wednesday 15th April 2026**. The selection process will take place week commencing **20th April 2026**.

References will be taken up shortly after shortlisting and prior to interview using the contact details you supply on your application form. References must be taken from your current (or most recent employer) where you have worked in connection with children. Candidates who have not been called for interview



within two weeks of the deadline should assume their application has been unsuccessful. All offers of employment are subject to a satisfactory enhanced DBS check, a health check screening questionnaire and 2 references that are satisfactory to the school.

Thank you for your interest in this exciting opportunity; as CEO of WMAT and Headteacher of Kings Norton Girls' School and Sixth Form, I look forward to receiving your application and learning more about what you could bring to KNGS.

Yours sincerely

Mrs Nicola Raggett

WMAT CEO and Headteacher



Commitment to Safeguarding and Safer Recruitment Practices: We welcome applications from candidates of all backgrounds. WMAT is committed to safeguarding and promoting the welfare of children and young people. Online searches will be conducted as part of the pre-employment checks.

This role is not exempt from the Rehabilitation of Offenders Act 1974 and the amendments to the Exceptions Order 1975, 2013 and 2020. All shortlisted candidates will be subject to online checks, they will also be asked to complete a criminal records self-disclosure form and successful candidates will be subject to Disclosure and Barring Service (DBS) checks at enhanced level, along with other relevant employment checks. This role has been identified as public facing in accordance with Part 7 of the Immigration Act, and therefore the ability to fulfil all spoken aspects of the role with confidence in English will be required.



About the School and Faculty

Science Faculty:

Kings Norton Girls' School and Sixth Form is a very highly regarded and popular local school. The Science faculty is one of seven faculties in the school, and includes Science (Biology, Chemistry, Physics), Computing and Psychology. The Science department consists of 11 teachers, 3 of whom have a subject responsibility. Science teachers are ably supported by a team of skilled technicians.

The faculty is a very supportive and experienced team who are highly motivated and committed to achieving the best possible outcomes for students.

At Kings Norton Girls' School we believe in sharing our enthusiasm of science with our students. This is achieved by providing a learning environment that is -

- **Accessible** through differentiation that accounts for students who are more able and those with special needs
- **Varied**, with use of practical experiments, interactive Information Technology and external trips and activities
- **Relevant**, with an emphasis on explaining how science shapes and explains the world around us.

Science is taught in a suite of seven laboratories with a large preparation room and separate staff room. The laboratories are well resourced and equipped with movable benches that have island services and connection points for two mobile fume cupboards. All laboratories are fitted with fixed digital projectors.

The department is co-ordinated by the Head of Science Faculty, with leads for biology, chemistry and physics. There is an emphasis on the involvement of staff in shaping the future teaching of science within the school and making key decisions such as the selection of course materials. There are regular departmental meetings and a collaborative team approach, with sharing of resources and ideas. Personal development opportunities are viewed as being an important part of maintaining the delivery of high-quality lessons.

Syllabi currently taught are -

- GCSE-Edexcel 9-1 Biology, Chemistry, Physics & Combined Science
- A Level Biology – OCR
- A level Chemistry – OCR A
- A level Physics—AQA

Background, Ethos and School Developments

The school: Kings Norton Girls' School and Sixth Form is an outstanding school within the West Midlands Academy trust (WMAT). The school was founded in 1910 and occupies a leafy twenty-three-acre site in one of Birmingham's most pleasant residential areas on the south side of the city. It is a very local school, with the vast majority of students living within 2 km of the school. This has enabled the development of a strong community feel and neighbourhood links. The school develops confidence in its students which, together with their enthusiasm for learning and their determination to succeed, creates a powerful dynamic for continued improvement. Staff well-being is a high priority, and as part of this, an Employee Assistance Programme is provided. Our vision and values are central to all we do as staff, students and school board members; our aim is to: ***'Open a world of opportunities. Demonstrating respect and courage in order to flourish.'***



Our students: There are presently 1,092 students on roll and the staffing establishment is 125, which includes the Headteacher, 67 teachers and 57 support staff. Team working is strong and we pride ourselves in the quality of our relationships and the tangible mutual respect and care which is in evidence across the school, which reflects our school values.

The Sixth Form is full and oversubscribed with 280 students across Years 12 and 13. In 2015 we had our first intake of boys into the sixth form; numbers here have increased significantly.

The school is a popular choice and is always over-subscribed with applications of 820+ for the 160 places in Yr 7 and 350+ for sixth form places. Our catchment for year 7 entry in 2025 was 2.005 km. In 2025 GCSE attainment was excellent with 86% of all grades at 4+, 73.8% at 5+ and 21.8% at 7+. We were praised by the Rt Hon Bridget Phillipson, Education Secretary on the excellent outcomes achieved by our disadvantaged students during 2024–2025. In 2024, the results at GCSE were outstanding with a Progress 8 of +0.64. In 2025 A level results achieved an average grade of a B- with 30.4% of all grades at A*-A.



School Leadership: In our 2025 OFSTED inspection, it was confirmed that Leaders have a meticulous understanding of their school. Staff feel supported and empowered in their roles, are well informed and staff say that leaders engage well with staff in relation to their workload. The senior leadership team consists of

- Headteacher
- Deputy Headteacher: Curriculum
- Deputy Headteacher: Students
- Assistant Headteacher: Data, Timetable, Examinations
- Assistant Headteacher: Teaching and Learning, Pupil Premium
- Assistant Headteacher: SENDCO
- Associate Assistant Headteacher: DSL (currently on maternity leave)
- Business Manager (0.2 FTE) and Chief Finance and Operations Officer of WMAT (0.8 FTE)

This well-established team are supported by 7 Faculty Leaders, 5 Heads of Year, Head of Sixth Form and a wider team of Subject and Key Stage Leaders. Staff work very closely to ensure the highest standards and aspirations in all aspects of school life. Our faculty structure is as follows: -



- English
- Maths
- Science: Including Computer Science and Psychology
- Humanities: Including RE, History, Geography, Sociology and Business Studies
- Arts: Music; Drama; Art; Textiles; Design and Technology; Food, Preparation and Nutrition and Health and Social Care
- PE
- MFL: Offering French in Year 7, French and Spanish in Y8 with both languages available at KS4.

Our full curriculum structure can be found at <https://www.kngs.co.uk/curriculum/overview/>

Our networks: We are widely connected locally, working closely with South Network Schools, this brings a richness of collaboration around leadership, curriculum and inclusion. As part of this network the school is involved in developing and delivering on strategies to raise students' achievement and provides significant support for both teaching and support staff. As a member of WMAT, this has not changed and the additional benefits of cross school collaboration remain extremely valuable.

Professional Development: Professional development is a significant aspect of life at the school and is integrated into the school week. Staff are encouraged to deepen their subject knowledge and professional skills at all stages of their career. All staff new to the school participate in an induction programme and there is continued support for career growth.

Professionally this is a school with the very highest of expectations and aspirations but equally is richly rewarding. Staff are friendly, welcoming and supportive of colleagues. Our purpose is to ensure that the students, and the staff, all achieve the highest standards of which they are capable.





Key Facts and Statistics about the school

Type of School	Multi Academy Trust. Non-selective comprehensive girls' school, age range 11-16: Co-educational sixth form post 16.
Location	South Birmingham in the suburb of Kings Norton, West Midlands.
Age range	11—18
Number of students	1092
Number of staff	1 Headteacher, Teaching 67, Support 57
Date school established	1910
External recognition	Ofsted rating: Outstanding, July 2019. Ungraded inspection January 2025, maintained and improved standards.
Attendance	95.5% (pre-Covid), 94.1% May 2025.
Pupil Premium	Year 7 to 11, 30%
SEN	18%
EAL	12%

The school's academic achievements 2025

GCSE Results	<p>% gaining 7+ in English and maths 18.2%</p> <p>% gaining 5+ in English and maths 61.3%</p> <p>% gaining 4+ in English and maths 82.4%</p> <p>English Grade 4 or above: 89.4%</p> <p>English Grade 5 or above: 80%</p> <p>English Grade 7 or above: 42.1%</p> <p>Maths Grade 4 or above: 84.4%</p> <p>Maths Grade 5 or above: 63.8%</p> <p>Maths grade 7 or above: 23.3%</p> <p>Entering EBACC: 82.5% (compared with national average of 40.5%)</p> <p>Achieving EBacc: 5+ 43.8%, 4+ 63.1%</p>
A Level Results	<p>A* - A all entries: 30.7%</p> <p>A* - B all entries: 59.4%</p> <p>A* - E: 97.5%</p> <p>Average grade: B-</p> <p>Value Added: -0.07 2025; +0.12 2024</p>
Progress 8	+0.64 (2024); +0.67 (2023)
University Admissions	Our students progress to high quality destinations; they are successful with applications to Russell Group universities, Oxbridge, an increasing number of apprenticeships, conservatoires, many other top universities and carefully planned gap years.



About West Midlands Academy Trust (WMAT)

WMAT has approximately 500 staff and 4000 students. At the heart of our Trust is our vision: “Achieving more together.” This vision drives everything we do, as we work to equip young people with the knowledge, skills, and mindset to thrive academically, socially, and personally, not only during their time in school, but also in the workplace and in life. The Trust’s culture is driven by our vision of “Achieving more together” which is realised through:

- A relentless focus on delivering an excellent quality of education across all our academies, ensuring strong progress and attainment for all students.
- A commitment to personal development and well-being for both staff and students.

At WMAT, we believe in “achieving more together” through shared commitment, strong leadership, and a focus on continuous improvement, creating a brighter future for every student. The Trust’s vision is supported by its values of:

- Integrity
- Collaboration
- Aspiration
- Respect
- Equality and Inclusion.

We pride ourselves on: -

- Genuine collaboration between academies, where sharing expertise and providing mutual support is fundamental.
- Collective responsibility, ambition, and high expectations for all staff and students across the Trust.
- Supported accountability, driven by a collaborative, reciprocal and robust Trust quality assurance programme, to ensure we achieve our goals together.
- High-quality, tailored staff professional development to support continuous growth.
- A staff-focused culture, where the role of leaders is to facilitate exceptional provision, enabling staff to perform at their best for the benefit of our students.

We also understand the importance of respecting individual school identities, whether through their names, logos, uniforms, timetables or curricula. While we adopt a strategic approach that is responsive to the needs of each school, we recognise that one size does not fit all as we look towards future opportunities.

Our operational model focuses on: -

- Earned autonomy with accountability, offering schools variable delegations and freedoms based on performance and need.
- Shared services that maximise efficiency, reduce costs, and enhance school leadership capacity to prioritise educational provision.
- Central policies designed to foster collaboration, ensure compliance, and ease workload pressures. School led policies such as Behaviour for Learning, reflect the individual needs of the school.
- Financial sustainability is also a key priority for us. The Trust and the individual schools within it are financially secure and sustainable.
- School led budgeting with a focus on each school being financially self-sufficient, ensuring resources are allocated effectively to teaching and learning, and pupil support alongside strategic estates and resource management.



- We prioritise “good growth”, expanding the Trust thoughtfully to ensure the right schools join at the right time.
- A conducive physical environment that sets high expectations for learning and work, supported by an efficient central team and infrastructure.

We are proud of many developments over the past year, both at Trust and individual school level. Now WMAT is at a point of change, with exciting opportunities for growth; these are based on our strong foundations in all aspects of educational excellence, finance and operations, leadership and management and Trust and school governance.

Executive Leadership Team

- Chief Executive Officer: 0.4 FTE
- Chief Finance and Operations Officer: 0.8 FTE (currently seconded until January 2027)
- Three Headteachers of the founding schools at point of transfer/conversion.

Shared Services (currently)

- Head of HR: 1.0 FTE, permanent.
- IT Lead: 0.4 FTE, currently seconded until January 2027
- Estates Lead: 0.4 FTE, currently seconded until January 2027
- Marketing Lead: Full time, currently seconded until January 2027

Finance teams: Three school teams now work in central location at Swanshurst School, in order to realise greater efficiencies across the Trust’s financial functions. KNGS finance staff work on a weekly rota basis at the KNGS site.





Job Description

Responsible to: Physics Subject Lead

The duties outlined in this role description are in addition to those covered by the latest School Teachers' Pay and Conditions document and the Teachers' Standards of 2011. As a teacher at this school, you are expected to act in accordance with the ethos of the school at all times and follow all policies. You can expect to have opportunities to contribute to the growth of the school, and for your professional development to be furthered.

Teacher of Science (with the ability to teach up to KS5 Physics is desirable)

You are required to carry out the duties of a classroom teacher as detailed below and in line with teacher's standards:

- To contribute to the development of curriculum courses and the delivery of the School's Curriculum.
- To plan schemes of work within the area, prepare lessons and maintain a record of work for each teaching group.
- To teach according to the educational needs of the groups allocated. To mark, assess work and feedback to students in line with the school and faculty/department assessment policy.
- Monitor students' progress, maintain records and report on the development, progress and attainment of students in accordance with school and curriculum area policy.
- To set homework of a meaningful and appropriate nature, having regard to students' abilities.
- In cases of foreseen absence, to set meaningful and appropriate work for all classes.
- To review from time-to-time methods of teaching and programmes of work.
- To prepare students for external examinations and participate in internal moderation (if appropriate).
- To take all reasonable steps to maintain good order and discipline among students, monitor their attendance.
- To participate, as appropriate, in meetings at the school which relate to the curriculum, and administration or organisation of the school.
- To safeguard student's health and safety, both when they are authorised to be on school premises and when they are engaged in authorised school activities elsewhere, alerting the Health and Safety Officer immediately to hazards on site and following risk assessments.
- To participate in the school pastoral system, providing guidance and advice to students and to attend parent/teacher consultation evenings.
- To participate fully in the school's arrangements for appraisal.
- To participate, as appropriate, in arrangements for further training and professional development as a teacher.
- To carry out such duties as may be requested by the head teacher in accordance with school policy.

Additional Duties: To act as a Form Tutor

Form Tutors are responsible to the five Heads of Year or Head of Sixth Form. Form Tutors are responsible for overseeing the academic progress and pastoral care of all members of their tutor groups, liaising with parents and overseeing routine administration relating to student welfare. You are required to carry out the duties of a form tutor as detailed below:

- To be the first point of contact for students in their tutor group and to play a major part in fostering positive



approaches to work, to the school and in the community as a whole.

- To set the tone for the day ahead.
- To support the Heads of Year and be a key figure in developing a positive ethos, high standards and a secure environment in which students can flourish.
- To be a key figure in promoting the school's ethos on behaviour, attendance, punctuality and uniform.
- To develop and maintain an interest in the welfare of individuals and the form group and to establish good relationships and engender a community spirit within the form.
- To deliver the PSHE programme (to include Attendance Weeks) and Citizenship/Health Day.
- To set up and maintain positive lines of communication with parents
- To support successful provision and transition of their students through participation in related year group and whole school events.
- To ensure that students set realistic targets using all available data and to review those targets in line with school review processes.
- To celebrate the achievements of students in their form.
- To deliver the tutorial programme.

Ethos and Values: Ensure that the school's ethos and values are promoted.

Other:

- To carry out other duties commensurate with the grade and nature of the post.
- To participate in the school's arrangements for performance management and continued professional development.
- Contribute to whole school policy development through communication routes and consultative procedures
- The post-holder is expected to make themselves aware of and comply with KNGS Health & Safety Policy, including functions delegated to their role within the policy
- To actively participate in professional development opportunities as required by the school for the role.

This job description allocates duties and responsibilities but does not direct the particular amount of time to be spent on carrying them out and no part of it may be so construed. This job description is not necessarily a comprehensive definition of the post. It will be reviewed at least once every two years and it may be subject to modification or amendment at any time after consultation with the holder of the post.

Conditions of Employment: The above responsibilities are in accordance with the requirements of the Education Act 2002 and statutory orders in terms of duties and working time (including those special provisions relating to the proportion of teaching time within working time for guaranteed time specifically for assessment, planning and preparation), also any local agreements, local authority circulars and guidelines giving interpretations of teachers' conditions of employment.



Person Specification

The following outlines the key skills and experiences required for this position. The shortlist process will assess each candidate against the essential criteria listed below, expecting candidates to demonstrate knowledge and understanding of each area, and to show evidence of having applied (or awareness of how to apply) this knowledge and understanding in an appropriate context. You should refer to these requirements when completing your application, and short-listed candidates will be expected to demonstrate these through the subsequent selection process.

Qualifications and Training

- Relevant Degree.
- Qualified Teacher status.
- Evidence of personal and professional development.

Teacher Experience

- Relevant teaching experience.
- Experience of teaching all three sciences at KS3 and KS4 (with a specialism in physics).
- Ability to teach KS5 Physics (**Desirable**)

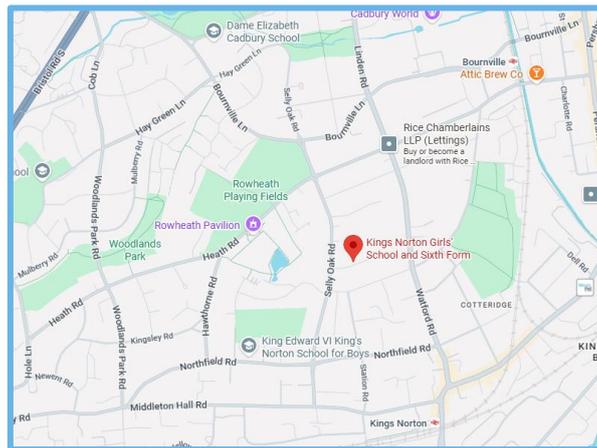
Knowledge, Skills and Attitude

- To be, or the potential to be, a highly effective teacher.
- Enthusiasm for teaching science.
- An understanding of pedagogy in science and a passion for the subjects.
- A commitment to ensuring that every student is capable of achieving in science.
- A thorough knowledge of the requirements of the National Curriculum and recent developments.
- An understanding of the strategies required to motivate and enthuse all students to progress in science as part of a whole school approach to raising achievement.
- Understanding of appropriate methods of assessment and record-keeping to monitor student achievement and analyse progress.
- Ability to use ICT to enhance teaching and learning.
- Ability to implement school and departmental policies.
- Excellent inter-personal skills, communication skills and the ability to work within a team.
- Excellent organisational skills.
- Ability to work to meet deadlines.
- A commitment to equal opportunities.
- Plan strategically.
- Support and develop the professional skills of others.
- Ability to take a broad over-view of school's needs.
- Outstanding record of punctuality
- The ability to respond to new challenges.
- Potential for further career development and commitment to CPD.
- Commitment to the wider life of the school.
- A successful enhanced DBS check.



Our local area

Kings Norton Girls' School and Sixth Form is located in the leafy suburb of Kings Norton, closely bordered by Bournville which benefits from green open spaces. The area is renowned for its exceptional schools at both primary and secondary level. KNGS is well connected to local transport links, including the Birmingham Cross City rail line from Redditch to Lichfield, with 2 adjacent train stations: Kings Norton and Bournville.



KNGS is part of the South Area Network (SAN) of Secondary schools. KNGS takes an active part in the SAN, a grouping of 21 secondary schools in South Birmingham that includes mainstream (both mixed and single sex) alternative provision and SEND specialist settings. SAN focuses on collaboration, professional development, and sharing resources through initiatives, this culminates in a cross-network training afternoon between schools each February and celebration of the Arts at an event in June. The SAN also facilitates a collaborative sharing panel to support those students that may be struggling in their home school, with all schools playing an active part in both referring and receiving student referrals.

The area our school serves, offers a strong sense of community with a mix of residential neighbourhoods and local amenities. Our school is within easy reach of the 2 other schools in our Trust; Hall Green Secondary School and Swanshurst School, this supports collaborative working.

Privacy notice for job applicants

This privacy notice advises job applicants of the school's data protection responsibilities on the collection and processing of their personal information. We collect and process your personal data as part of the recruitment process in relation to the role you are applying for. We are committed to being transparent about how we collect and use that data and to meeting our data protection obligations. We are required to explain how and why we collect such data and what we do with that information. This notice will also provide information as to what you can do about your personal information that is held and processed with us. We have appointed Matt Henry, Data Protection Officer as the person with responsibility for ensuring that applicants' personal information is held and processed in the correct way. He can be contacted at mhenry@wmatrust.co.uk. Questions about this policy, or requests for further information, should be directed to him.

You can find our privacy notice on our website at <https://www.kngs.co.uk/wp-content/uploads/2022/05/Privacy-Notice-Job-Applicants-v2-May-2022.docx.pdf>

Submission of your application form confirms that you have read and understood our privacy notice.