



# ASPIRATIONS

World Business Centre 3, Heathrow Airport  
Newall Road, Hounslow, TW6 2TA

020 7360 4400

[info@aspirationsacademies.org](mailto:info@aspirationsacademies.org)

[aspirationsacademies.org](http://aspirationsacademies.org)



## Teacher of Science MPS Application Pack



## Welcome to Rivers Academy West London

Thank you for your interest in the position of **‘Teacher of Science’** at Rivers Academy West London. Based in West London, just 15 minutes from Clapham Junction, Rivers Academy is a Comprehensive Secondary School committed to supporting outstanding outcomes for our students.

We work hard to foster high levels of self-worth within an Academy community that has the very highest expectations across uniform, behaviour, attendance, and punctuality. We want to empower future generations to follow their dreams. Rivers is a great place to work too, with a strong focus on career development. Many of the staff that trained with us are now in Leadership positions and being on that development journey with our staff is important to us.

At Rivers we ask our students to take risks, be creative and make mistakes. As educators we are encouraged to think big, improvise and fail forward, through leveraging student interests, incorporating real world problems and using professional tools / expertise to design engaging interdisciplinary projects that drive students' curiosity for learning. Each member of staff at Rivers Academy shares a drive to equip students with the qualifications, qualities and skills to reach their personal ambitions working together creatively to overcome any hurdle which might otherwise disadvantage our children. We all have the highest aspirations for every student and provide exceptional education and pastoral care for each individual. As a result, children perform tremendously well in external examinations.

We are the one chance of success for our students and we are persistent and resilient in supporting students to overcome any obstacles they may face. We are looking for someone who is passionately interested in teaching and learning who will share our drive to engage and motivate every child to achieve the very best outcomes.

Yours faithfully,

Luke Homer  
Principal [West London Campus]

**Visits are welcomed and encouraged**

To arrange a visit or for more information please contact

Sam Smith, PA to the Principal

E-mail: [ssmith@rivers-aspirations.org](mailto:ssmith@rivers-aspirations.org)

## West London District



## Why is our Transdisciplinary learning model so ground breaking?

This learning model allows our students to learn in a unique way, focusing on finding solutions to real life problems, through utilising their knowledge from a range of subject disciplines. It equips our students with the skills and knowledge to help them thrive in our 21st-century world.

At the centre of the approach are the "driving questions". Examples are things like: "How can we, as local public health directors, prepare a response plan to the spread of the next infectious disease or public health concern?" Or "How can we, as global citizens, understand climate change in order to initiate eco-friendly practices at our academy?" These questions provide the purpose of learning for students and teachers, and they should be engaging for students, provoking and open-ended, with several possible answers or solutions. They immerse pupils in a problem that affects their current and future lives. In answering these, pupils are taught to apply key workplace traits, including interpersonal and communication skills.

Teachers overseeing Applied Transdisciplinary Learning (ATL) projects are given ring-fenced time to plan together and decide what the working week will comprise of. Teaching ATL has been likened to teaching at primary schools but at a higher level, and teachers have told us they like the freedom this gives them. Overall, teachers have told us ATL makes them more imaginative and confident.

ATL has also had an impact on the dynamic between teacher and pupil: the lessons create an environment of greater parity between pupils and teachers as they are both learning at the same time. Pupils taking the lessons are much more confident and engaged with their learning. ATL is driving the speaking and listening requirements of the national curriculum and is also developing vital soft skills, as students are learning the value of collaboration and teamwork.

## Vision and Ethos

At Rivers Academy we believe that for students to have high aspirations, the three Guiding Principles must be present: Self-Worth, Engagement, and Purpose. We live these day-to-day through 8 Conditions that emphasise relationships, active and engage in teaching and learning, and a sense of responsibility over each student's own aims and goals. The 8 Conditions are: Belonging, Heroes, Sense of Accomplishment, Fun & Excitement, Curiosity & Creativity, Spirit of Adventure, Leadership & Responsibility, and Confidence to Take Action.

We understand that we are the one chance of success for our students and we are persistent and resilient in supporting them to overcome any challenges they may face in their lives.

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## Who are we looking for?

**We simply love science at Rivers Academy, would you like to join our team of established specialist science staff?**

**Our passion is unlocking the awe and wonder of science for our students, helping them understand how science can improve human life at every level, from individual comfort to global issues.**

Science is thriving at Rivers Academy, we have Post 16 classes in each of the science specialisms, testament to the teaching which has inspired students throughout Key Stage 3 and 4 at Rivers Academy.

The Academy is recruiting for someone who shares our drive to engage and motivate every child to achieve their potential, who will play an important role in our unique and growing Academy. The successful candidate will be an excellent teacher of Science, who will also play an important pastoral role in leading and Academic Mentoring (Tutor) group.

## What can we offer you?

With great students, an outstanding and supportive team of staff and an Academy in a well-connected location just 15 minutes on the train from Clapham Junction, Rivers offers an excellent opportunity for an ambitious, talented individual looking to develop their career.

- A well-resourced, established and flourishing Science department
- A personalised approach to Continuous Professional Development Training
- Competitive Salaries and Pay Progression
- Supportive Leadership Team
- Students with a positive attitude and willingness to learn and succeed
- Open and positive working environment
- Fully Equipped fitness suite
- Feedback and Advice
- Excellent Transport Links to Central London (30 minutes) and Heathrow Airport (15 minutes)
- A wider Supportive Trust network
- Employee Assistance Programme
- Parking on Site



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As part of the successful and growing Aspirations Academies Trust we are a part of the newly designated NCTL Teaching School Alliance. You would be joining us at a very exciting time and become part of a vibrant learning community that will offer you fantastic opportunities for CPD, career development, future promotions and for you to be able to make your mark. As a teacher and potentially a future Lead Practitioner you would play a key role in this work.

## The Science Department

**Our Science team is strong and supportive.** The department has experienced Outstanding practitioners. We are currently working on developing an all-through curriculum (4-18 years) to ensure there is no KS3 dip and aiming to make Science the strongest department at the Academy.

We are looking to grow the team and develop a truly inspirational curriculum designed to ensure students share our passion for Science and wider learning.

## Job Description - Teacher of Science

<b>Department:</b> Science	<b>Accountable to:</b> Subject Co-ordinator – Science
Main scale (with scope to progress to a future Lead Practitioner)	<b>Employment Type:</b> Full time, paid

## Principle Accountabilities

- Establish and safeguard a focus and commitment to high quality teaching and learning that meets the teaching standards and ensures that all students are given every opportunity to gain success in terms of formal accreditation and personal development.
- To agree, monitor, evaluate and be accountable for student progress targets and to make a measurable contribution to whole Academy targets.
- To work collaboratively with partner schools and academies to support the development and maintenance of high quality teaching and learning across the West London District at all Key Stages.

## Professional Duties

- To be accountable for student progress and development in Science classes at KS3, KS4 and KS5.

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## Teaching

- To plan, prepare and teach the curriculum in line with statutory requirements and the academy's schemes of work, ensuring teaching of the highest standard.
- To plan and lead intervention as necessary to support students to reach their full potential.
- To ensure that lessons consistently model best practice and their classroom becomes a beacon of excellence.
- To create a stimulating, organised, interactive and informative learning environment that encourages each child to achieve their potential.
- To work co-operatively as part of a teaching team, including planning work for support staff.
- To monitor and assess pupils' work, using these assessments to inform planning and set targets that promote continuity and progression.
- To ensure the individual needs of the pupils are met through differentiated work, allowing for the highest standards to be achieved by all.
- To work in partnership with parents and other members of staff to promote the wellbeing and educational progress of each pupil.
- To maintain good order and discipline within the class, in line with the academy's behaviour policy.
- Support the development of our ATL Curriculum.

## Learning and Developing

- To actively take part in professional development, sharing expertise and experiences as required.
- To actively extend own professional learning via collaborative study, attendance at INSET and reading to keep abreast of new developments.

## Wider Academy Duties

- To contribute to providing a positive and continuous learning culture that promotes achievement, personal well-being and safeguarding among students and academy staff.
- To follow guidance and support from members of the leadership team in relation to utilising opportunities for further career development.
- To be involved in and lead extracurricular activities.
- To work alongside other members of staff to review and innovate the curriculum.
- To develop resources and examples of best practice that can be shared to contribute towards our vision for a seamless transition.
- To follow academy policies under the direction of the Principal and SLT.
- To meet the expectations set out in the National Teachers Standards (Sept 12).
- Undertake any other reasonable professional task as directed by the Principal.

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## Conditions of Service

General conditions applying to this post are set out in the Trust's contractual framework for teaching staff.

### Special Conditions of Service

Due to the nature of the post, candidates are not entitled to withhold information regarding convictions, cautions, reprimands or final warnings that are not "protected" as defined by the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975 (as amended in 2013 by SI 2013 1198).

Candidates are required to give details of any convictions in the application process. Furthermore appointment to this position is subject to submission of a certificate issued by the Disclosure and Barring Service that is considered satisfactory by the Trust and confirms the appointee is not included on the Children's Barred List.

Further pre-employment checks will be undertaken in accordance with the Education (Independent School Standards) Regulations 2014 (as may be amended from time to time) and any additional statutory guidance (e.g. Keeping Children Safe In Education issued by the DfE). Disclosure of a criminal background will not necessarily prevent employment – consideration will be given to the nature of the offence(s) and when they occurred.

### Equal Opportunities

The post holder will be expected to carry out all duties in the context of and in compliance with the school's Equal Opportunities Policies and ensure inclusive practice and equality of opportunity for all.

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## Person Specification – Teacher of Science

**A – Assessed in Application / I – Assessed in Interview / R – Assessed through references**

Criteria	Assessed by
<b>Qualifications and Training</b>	
Hold a relevant degree or equivalent qualification.	A
Hold a recognised full teaching qualification (including the holding of qualifications of at least Level 2 in Science).	A
Any further relevant training.	A
<b>Experience</b>	
At least one year of successful teaching experience with demonstrable impact on student progress.	AIR
<b>Professional Knowledge, Understanding &amp; Skills</b>	
Knowledge of curriculum developments related to the post.	AI
Ability to use recent developments to inform own and others practice.	I
Proficient in Microsoft Office applications (Word, Excel, PowerPoint, Internet and email) and in using student record information systems	I
Good understanding of how children learn and how to raise standards of achievement.	I
Ability to interpret and act on a wide range of key data.	AIR
Good administrative and organisational skills.	AIR
<b>Personal and Interpersonal</b>	
A passion for education and making a difference with demonstrable commitment to achieving the highest possible standards for all learners and a proven record of enabling learners to fulfil their potential.	AIR
Excellent interpersonal skills and the ability to communicate effectively, both orally and in writing, with all stakeholders demonstrating the ability to command respect from students, parents, colleagues governors and other members of the community.	AIR
Demonstrable resilience evidenced by ability to work effectively and reliably under pressure.	AIR

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The ability to adapt to varied roles, responsibilities, schedules and contexts.	IR
Effective in taking the initiative and showing a spirit of adventure to explore and expand their own learning independently beyond the basic mastery of skills.	AIR
Effective reflection - Examine and critique the work or performance of themselves and others to make modifications and continuously improve.	AIR
Effective in managing behaviour and in motivating all learners to make a positive contribution to the learning environment and fulfil their potential for learning.	AIR
Effective ability to assess the emotions of others and adapt words, tone and body language to build strong productive relationships and cooperate with others as an effective member of teams.	IR
Excellent attendance and punctuality record.	R
Strong ability to collaborate with demonstrable capacity to be a good team leader.	IR
Demonstrable effectiveness in promoting equality and diversity through teaching, managing the learning environment and challenging discriminatory behaviour and attitudes	AIR
Commitment to the safeguarding of all learners.	AIR

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## The Aspirations Academies Trust

The Aspirations Academies Trust (AAT) as a sponsor of primary and secondary age academies in England, is committed to raising students' aspirations so that all young people reach their fullest potential and achieve the success they want for themselves. Please visit the trust website for further information at: <https://www.aspirationsacademies.org/>

### Safe Recruitment Procedure

The AAT is committed to safeguarding and promoting the welfare of children and young people in its academies. In order to meet this responsibility, its academies follow a rigorous selection process to discourage and screen out unsuitable applicants. This process is outlined below, but can be provided in more detail if requested.

### Disclosure

This post is classified as one that undertakes regulated activity, and appointment is subject to submission of an enhanced check undertaken by the Disclosure and Barring Service that is considered satisfactory by the Trust. Applicants are required, before appointment, to disclose any conviction, caution or final warnings that are not “protected” as defined by the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975 (as amended in 2013 by SI 2013 1198). Convictions that are defined in the legislation as “spent convictions” but not “protected” would need to be declared. Non-disclosure may lead to termination of employment. However, disclosure of a criminal background will not necessarily debar individuals from employment – this will depend upon a range of factors including the nature of the offence(s) and when they occurred.

### Shortlisting

Only those candidates meeting the relevant criteria indicated in the personal specification will be taken forward from application.

### Interview

Longlisted candidates may be subject to a screening interview. Those shortlisted will take part in an interview with questions relating to the job description and person specification and may also have to take part in a selection exercise such as a lesson observation.

Where necessary, candidates will be asked to address any discrepancies, anomalies or gaps in their application form.

### Reference checking

At least two references will be requested, usually from the previous and current employers before an offer of appointment is confirmed.

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