



Teacher of Science Application Pack

Application Forms

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Teacher of Science
Start Date: September 2022
MPS/UPS/Level plus London Fringe Allowance
Closing Date: Monday 24th January 2022
We welcome early applications

Would you like to join a popular, oversubscribed school with excellent state of the art facilities?

We are looking for a fully qualified, highly enthusiastic teacher of Science to join our thriving Science Department at Furze Platt. This is a great opportunity to work in one of the most successful departments in our school. You will be working alongside well qualified and experienced professionals who provide superb learning and enrichment for our students. Our KS4 and KS5 Science courses are incredibly popular with large uptakes for A Level Science. The department is well resourced with high quality laboratories and a fantastic team of technicians.

Furze Platt is a highly successful and inclusive mixed comprehensive school serving the children of Maidenhead. At Furze Platt, 1500 students of all abilities develop the skills and qualities to enable them to excel in the future. We are an ambitious, high-achieving and fully inclusive school in which our students are challenged and supported to achieve excellence. We are well placed for access, with good transport links to and from London and surrounding counties. Our school is very well resourced and equipped with many new facilities benefiting students and staff. These include a state-of-the-art theatre, gym, fitness suite and new three-storey teaching block incorporating science laboratories and classrooms.

We want our students to enjoy the time they spend with us by providing an education which is broad, stimulating and rewarding. We encourage all our staff to offer enrichment opportunities with over 50 clubs and societies being offered each term. We are proud of this range of extra-curricular opportunities including Duke of Edinburgh, ski and theatre trips, visits overseas to enhance language skills and historical knowledge and many others.

We offer a friendly and harmonious campus atmosphere, with a Senior Leadership Team who genuinely want to see you succeed and develop. Career opportunities allowing you to grow professionally within Furze Platt. Furze Platt is the lead school for Teach Maidenhead, a teacher training partnership which offers School Direct teacher training giving staff the opportunity to develop their mentoring skills. ECTs are allocated a mentor, a reduced timetable and the opportunity to attend training sessions run by specialists from within the school.

We are keen to ensure that we support the physical and mental wellbeing of our staff. Discounted membership is available for the use of a fully equipped and well-maintained gym on-site. Staff are provided with a laptop, and many have their own classrooms. We offer access to an employee advice service (Care First) which provides information, helpful resources, and a counselling service. We encourage community spirit and staff involvement through various social events, recent ones being "tea on the terrace" in the summer term, an orienteering event, murder mystery and cooking competitions, sports after school and a Furze Platt fantasy football league. We also ensure that freshly brewed coffee is ready for you during break-time with edible treats to help you through the week!

Interested applicants are welcome to talk to Mrs Debbie Harding, HR Manager debbie.harding@furzeplatt.net about this post, or to visit the school. To learn more about our school

and to complete an application form please refer to the vacancies section of our website www.furzeplatt.com .

Furze Platt Senior School is committed to safeguarding and promoting the welfare of children and young people and we expect all staff to share this commitment. This post is subject to an enhanced disclosure via the Disclosure and Barring Service.



Dear Candidate,

Thank you for your interest in this post. I hope you find the information provided useful and look forward to receiving your application.

Furze Platt Senior School is an extremely rewarding school in which to work. Our school culture is based on our ACHIEVE values. These prioritise **A**mbition, **C**ollaboration, **H**appiness, **I**ntegrity, **E**ndurance and **V**ersatility in the pursuit of **E**xcellence. Relationships are a strength of our school with students and staff wanting to work with and for each other.

We are a highly inclusive, comprehensive and local school with virtually all students living within walking or cycling distance. As the largest school in Maidenhead we are able to offer our students a wealth of options within and beyond the classroom. Similarly, our staff have a wide range of CPD and promotion opportunities.

We are keen to encourage every child to ACHIEVE *their* excellence whether that be a highly academic place at Oxbridge, a more vocational route or one of the many other pathways open to them. By offering opportunities throughout their school careers we ensure students are not just well-qualified but mature young adults who we are proud to know.

Furze Platt Senior School was rated 'Good' by Ofsted in our most recent inspection (September 2016). We have nearly 180 caring, committed and good humoured teaching and support staff together with an oversubscribed school population of approaching 1500 students. This is a school where staff and students work together to achieve high standards and excellent outcomes.

'Pupils achieve highly at this school' - Ofsted

Our student body is taken from the town of Maidenhead, 30 miles west of London, and from other parts of Berkshire and Buckinghamshire. Whilst overall the area is affluent, ours is a truly comprehensive school, with students from all social, economic and ethnic backgrounds. The school is popular and well regarded in the local community. Parents and carers are supportive, seeking to work with us to support their children.

'The quality of teaching and learning is strong. Teachers' strong subject knowledge and good behaviour management skills help pupils to learn effectively' - Ofsted

Our vertical tutor group system emphasises our sense of community. The House system is the basis for our pastoral care and support, as well as offering friendly competition. We have a specialist unit for students with autistic spectrum disorder, and provide excellent support for those with academic or emotional difficulties.

Our curriculum is broad and balanced, and aims to meet the differing needs of students. Students follow the National Curriculum at Key Stage 3 including learning two modern foreign languages. Towards the end of Key Stage 3 students are supported with the selection of their GCSE options and the school works hard to ensure every student is able to study the subjects they have chosen.

Our Key Stage 4 curriculum provides an appropriate mix of GCSE subjects including English Language and English Literature, Maths and Single Sciences, Humanities, Languages, Art, Drama, Music, Technology, Computing, Business, Psychology and Philosophy and Religion. Students can also opt for more vocational subjects such as Creative iMedia, Leisure and Tourism and Child Development. Standards are very high; students make good progress and many departments have results above the national average.

The Sixth Form is an undoubted strength of Furze Platt Senior, with around 300 students. The broad curriculum offer and high standard of teaching has led to excellent examination results. A very large number of sixth formers progress to highly rated apprenticeships and university. Sixth Form students are also expected to undertake community work in or out of school, including paired reading and maths schemes, and acting as subject prefects or mentors. They make a significant contribution to the school.

‘Teaching in the Sixth Form is consistently good... students made very strong progress in both academic and vocational subjects [and] are excellent role models for younger pupils... the proportion of A* and A grades has also increased’ - Ofsted

We also believe passionately in music, drama, the arts and sport, and have some excellent facilities to support these including a Dance studio, two state of the art Drama studios, a professional recording studio, practice rooms and a recent addition of a gym and all-weather astro-turf. There are a large number of music and drama productions, along with recreational and competitive sport.

In recent years we have opened a new English and Science block, along with a new 400 seat state-of-the-art Theatre. We invest in our staff, facilities and resources enabling our students to benefit from the great opportunities we have to offer.

We have a strong team of teaching staff and are committed to developing our teaching to ensure that even more students reach their full potential. To this end, we invest heavily in teachers’ professional development. Staff are encouraged pursue their interests in all aspects of pedagogy and benefit from staff coaching. Staff attend a range of internal and external courses, and we encourage staff to visit other schools to see examples of best practice.

Furze Platt Senior School is an exciting school in which to work. I hope that the information in this pack inspires you to apply to work with us. Should you require any further information, then please visit our website (www.furzeplatt.com) or contact me via my P.A. Mrs Jacky Phillips email jacky.phillips@furzeplatt.net.

With best wishes

Dr Andrew J Morrison (BA Hons, PGCE, MA, PhD)
Headteacher

Job Description – Teacher

Purpose: To ensure the greatest possible progress and development of students, through high quality teaching and learning, and appropriate pastoral support. To challenge and support all students to achieve their best by:

- Setting consistently high expectations and standards
- Sharing a love of your subject and of learning
- Enthusiasing, engaging and motivating students
- Inspiring trust and confidence in students and colleagues

Main duties:

- To maintain thorough and up to date subject knowledge and pedagogy
- To plan lessons and sequences of lessons and to support students in meeting their personal and academic potential
- To use a range of effective strategies for teaching and for behaviour management, as detailed in the school's Learning Policy and Behaviour Policy
- To ensure the effective deployment of classroom support where appropriate
- To use and analyse performance data including prior learning data, progress data and external examination data when planning lessons, and in order to establish and set expectations, targets and action plans for individuals and groups of students
- To assess, monitor and record progress of students in teaching and tutorial groups
- To set home learning regularly and in accordance with the school's Homework, Marking and Assessment Policy
- To mark work regularly, provide appropriate feedback, and ensure this feedback is acted upon, in accordance with the school's Homework, Marking and Assessment Policy
- To communicate students' progress with parents and carers
- To take part in marketing and liaison activities, such as Open Evenings, Parents' Evenings, Options Evenings and Celebration Events
- To engage actively in your own Performance Management and to take responsibility for your own Professional Development within the context of the school's Performance Management and Professional Development policies
- To be a team player within your department and house, contributing to department meetings, improvement plans and self evaluation processes.
- To contribute and where appropriate to lead on departmental learning plans including Schemes of Learning or Schemes of Work
- To work with, learn from, and support departmental and House colleagues
- To cooperate with colleagues to ensure a sharing and effective use of resources and to inform the process of ordering and allocation of equipment and materials
- To alert relevant staff to problems experienced by students and to work with those staff to implement solutions

Other duties:

- Where appropriate, to assume pastoral responsibility either for a mixed age Key Stage 3 and 4 tutor group or a Sixth Form tutor group, as part of the school's house system
- As a form tutor, to produce appropriate reports and otherwise liaise with parents as required
- To be aware of and assume the appropriate level of responsibility for safeguarding and promoting the welfare of children and to report any concerns in accordance with the school's Child Protection policy
- To comply with the school's Health and Safety Policy
- To undertake any other duties not mentioned above, commensurate with the level of the post

Furze Platt Senior School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

Teacher of Science Person Specification

Requirement	Essential?	Desirable?	Shown through? A = application I = interview R = reference
QTS and eligibility to work in UK	✓		A, I, R
Evidence of continuing professional development	✓		A, I
Understanding and support for the values and visions of the school	✓		A, I
Understanding and clear vision of the importance of Science	✓		A, I
A consistently good or outstanding practitioner capable of generating high student outcomes	✓		A, I
Ability to teach Science to GCSE	✓		A, I, R
Able to teach Physics, Chemistry or Biology to A Level	✓		A, I, R
Committed to enrichment and providing extra-curricular activities	✓		A, I
Self-motivated and self-reflective	✓		A, I
Good teamwork skills	✓		A, I
Good interpersonal and communication skills	✓		A, I
Good organisational skills	✓		A, I
Flexibility	✓		A, I
Patience	✓		A, I
Resilience	✓		A, I