

Maidenhill School





APPLICANT PACK

TEACHER OF SCIENCE

MARCH 2025



Dear Applicant,

We are a welcoming and inclusive 11-16 school that has, due to its popularity, grown rapidly in size and oversubscribed from September 2024 with c.770 students on roll. Our mission is 'Creating and Achieving a Brighter Future' and we live by our mantra 'Be Kind, Aspire, Persevere, Achieve' by providing the very best education for our young people.

We want our students to be equally supported and challenged during the five years they spend with us and for them to enjoy their time with us as we nurture them to become confident, happy and successful young adults. We are deeply ambitious for every individual and upon leaving us, we are determined they will be able to access the very best opportunities in further and higher education.

As a school we want to become ever more outward-looking, broadening our links and partnerships to further develop Maidenhill School as a learning hub for the wider community. The governors and I are clear that we want Maidenhill School to be the 'school of choice' for parents and young people.

Most Recent Staff Survey – (completed anonymously by ALL staff):

- 100% staff (teaching and non-teaching) state that they enjoy working at Maidenhill
- 100% staff (teaching and non-teaching) state they would recommend Maidenhill as a place of work

As the science department expands, we are seeking to appoint a talented, committed and inspirational teacher to join the team. We are a school where we pride ourselves in knowing our students really well. By working closely together as a team we can ensure individual student achievement is at the heart of everything we do. This is an opportunity for an outstanding science teacher and for someone who wants to broaden their skills as you can, and will be, fully involved in all aspects of our school's life. You will be joining a committed team, ably led by an enthusiastic Subject Leader.

The successful applicant will

- * Be an exceptional science teacher, able to teach to GCSE grade 9
- Have a passion for their subject and an enthusiasm for teaching and learning
- * Have student achievement at the heart of everything they do
- Enjoy teaching students of all abilities, stretching and challenging all students to achieve
- * Be able to create an attractive and stimulating learning environment
- * Be committed to the all-round development of the student
- Have the drive and ability to raise the profile of the subject within and outside school

This post would suit either an Early Careers Teacher (ECT) or an experienced colleague. We have a 'New Staff Induction Programme' for all staff that join our school and ECTs are fully supported by both a subject mentor and our Deputy Head who leads staff development.

If, having read the job description, person specification and information about our school you would like to speak to someone further about the post and/or come for a guided tour, please get in touch via my PA Nathaelle Bessiere on nbessiere@maidenhill.gloucs.sch.uk . If you are interested in applying for this position, please complete the application form and submit it with a covering letter to vacancies@maidenhill.gloucs.sch.uk by **Monday 24th March at 9am**. The letter should be no more than two sides of A4 and no less than size 12 font. If enough applications are received, it's likely we may close for applications earlier than the stated date.

We look forward to reading your application and meeting you at interview.

Yours sincerely,

Andy Hunter

Head Teacher



Position: Teacher of science

Contract: One year contract in the first instance

Hours: Full time or Part-time 0.9fte

Salary: MPS/UPS

Start date: September 2025 or possibly July 2025 for an ECT

Deadline for applications: Monday 24th March at 9am

Interview date: Friday 28th March or earlier at the Head Teacher's discretion



Science at Maidenhill School

The science department currently consists of seven teachers and two science technicians and is led by an Associate Assistant Headteacher and second in science. This post has arisen based on the introduction of separate science alongside an increasing number of classes needed at KS4 as the school grows in size. Five science labs provide bright and airy learning spaces. Each lab is equipped with a projector and visualiser. Staff can also book into our five recently configured and resourced computer suites or can book a trolley of 32 iPads for specific use in science.

Staff teach across the age and ability range to ensure a balanced timetable. In key stage 4, students follow the AQA trilogy science course with the separate science option running in an option block. All students are expected to achieve at least two GCSE science grades. Our department is continuing to improve the outcomes for all our students and have had positive progress for the last 2 years.

As well as following the national curriculum we have offer and continue to develop a wide range of beyond classroom learning. For example, Year 9 students all take part in FameLab run by Cheltenham Science Festival and some also attend the Christmas science lectures held in Cirencester. Our year 7 and 8 students take part in additional projects to present 'science fair' style at the end of the academic year. Last years' theme was 'Space' and we are worked closely with Cardiff based Space Forge to allow our students a local context. Our students go onto a variety of post-16 courses, including those at local grammar schools, colleges and sixth forms.

Maidenhill is committed to developing a team of staff, teaching and non-teaching, who constantly strive to improve their own practice to secure the best possible outcomes for our students. There are many opportunities to work collaboratively with other teachers in other curriculum areas. Recent foci have included maths in a science context and the importance and implementation of effective homework, including effective marking and feedback, especially with regard to students' response to feedback. Attendance at external CPD is also encouraged and supported by the science leadership team to further develop skills to be an outstanding practioner. As part of our science team (and the wider school) you will have time in your timetable dedicated to your professional development alongside your assigned line manager.

Miss H Webster

Associate Assistant Headteacher



Teacher

Job Title: Subject Teacher

Responsible to: Subject Leader; Senior Leadership Team

All teachers are subject to the Conditions of Employment set out annually in the School Teachers' Pay and Conditions Document. The school complies with these requirements in order to make reasonable demands of teachers. The responsibilities outlined in this job description are in addition to those covered in the relevant teachers' job description. All teachers are expected to meet the Teacher Standards to a level appropriate to their experience and pay. Teachers on the upper pay scales are expected to make a significant and sustained wider contribution to the school which includes working with and leading other adults. (See Performance Management Policy and Pay Policy)

OVERALL RESPONSIBILITY

- To plan, develop and deliver high quality lessons and courses within the broad, balanced, relevant and differentiated subject curriculum using a variety of approaches, to continually enhance teaching and learning in line with all departmental and school policies.
- To monitor student progress, keeping student records that include assessment outcomes and targets set at regular intervals in line with school policy, and to adjust teaching and interventions to enable all students to achieve their full potential.
- Contribute to the safeguarding and promotion of the welfare and personal care of children and young people with regard to the Every Child Matters agenda and Safeguarding Procedures

SECTION 1 - GENERAL TEACHING DUTIES

Teaching and Learning

- 1. Manage student learning through effective teaching and learning in accordance with the department's schemes of learning and policies.
- 2. Ensure continuity, progression and cohesiveness in all teaching.
- 3. Use a variety of methods and approaches (including differentiation) to match curricular objectives and the range of student needs, and ensure equal opportunity for all students.
- 4. Set and mark homework regularly, (in accordance with the School Independent Study policy), to consolidate and extend learning and encourage students to take responsibility for their own learning.
- 5. Work with EAL/SEND staff and support staff (including prior discussion and joint planning) in order to benefit from their specialist knowledge and to maximise their effectiveness within lessons.
- 6. Support individual learning, including students identified as more able, by planning work with appropriate challenge and monitoring and reviewing student outcomes regularly.



- 7. Work within the Assessment for Learning approach, using clear and precise learning objectives and defining criteria for success and progress for each lesson.
- 8. Work effectively as a member of the Department team to improve the quality of teaching and learning, by contributing to the Department Development Plan and implementing and monitoring change.
- 9. Implement new initiatives, school, local or national, by adapting classroom procedures accordingly, monitoring progress and reflecting on pedagogical outcomes.
- 10. Contribute to the development of the whole child with particular reference to the development of personal learning and thinking skills (PLTS)
- 11. Contribute to the development of students' literacy and numeracy in line with school policy and expectations.
- 12. Set high expectations for all students, to deepen their knowledge and understanding and to maximise their achievement.
- 13. Use positive management of behaviour in an environment of mutual respect that allows students to feel safe and secure and promotes their self-esteem.

Monitoring, Assessment, Recording, Reporting, and Accountability

- 1. Be immediately responsible for the processes of identification, assessment, recording and reporting for the students in their charge.
- 2. Track student progress, monitoring achievement against targets set, and take appropriate action and intervention on student outcomes.
- 3. Assess students' work systematically and use the results to inform future planning, teaching and curricular development.
- 4. Contribute towards the implementation of Individual Education Plans as detailed in the current Code Of Practice particularly the planning and recording of appropriate actions and outcomes related to set targets.
- 5. Be familiar with statutory assessment and reporting procedures and prepare and present informative, helpful and accurate reports to parents.
- 6. Keep an accurate register of students for each lesson. Unexplained absences or patterns of absence and lateness should be reported immediately in accordance with the School policy and practice
- 7. Record rewards and consequences in line with school policy.



Subject Knowledge and Understanding

- 1. Have a thorough and up-to-date knowledge, and understanding of the National Curriculum programmes of study, where appropriate, level descriptors and specifications for examination courses.
- 2. Keep up-to-date with research and developments in pedagogy in the subject area.
- 3. Contribute to the effective use and development of subject resources, including evaluation of new materials and equipment.
- 4. Keep up-to-date with technological change and the use of technology to enhance delivery, and student access, to the subject.

Professional Standards and Development

- 1. Be a role model to students through personal presentation and professional conduct.
- 2. Arrive in class, at or before the start of the lesson, and begin and end lessons on time.
- 3. Cover for absent colleagues as is reasonable, fair and equitable.
- 4. Be familiar with the School and Department handbooks and support all the School's policies, e.g. those on Health and Safety, SEND, Teaching and Learning, Assessment for Learning, Literacy, Numeracy and ICT.
- 5. Establish effective working relationships with professional colleagues and associate staff.
- 6. Be involved in extra-curricular activities such as making a contribution to after-school clubs and visits.
- 7. Maintain a working knowledge and understanding of teachers' professional duties as set out in the current School Teachers' Pay and Conditions document, and teachers' legal liabilities and responsibilities relating to all current legislation, including 'Every Child Matters' to implement the Children Act 2004, and the role of the education service in protecting children.
- 8. Liaise effectively with parent/carers and with other agencies with responsibility for students' education and welfare.
- 9. Be aware of the role of the Governing Body of the School and support it in performing its duties.
- 10. Be familiar with and implement the relevant requirements of the current SEND Code of Practice and Disability Discrimination Act, SEND policy etc
- 11. Consider the needs of all students within lessons (and implement specialist advice) especially those who:
 - have SEND;
 - be more able, (HAP)
 - are not yet fluent in English;
 - are eligible for Pupil Premium



Health and Safety

- 1. Be aware of the responsibility for personal Health, Safety and Welfare and that of others who may be affected by your actions or inactions
- 2. Be proactive in establishing routines with students that develop their understanding of health and safety issues both within and beyond the subject area
- 3. Co-operate with the subject leader and the employer on all issues to do with Health, Safety and Welfare, including the reporting to the line manager or SLT of any dangerous situations in the work place, or any perceived shortcomings in health and safety arrangements
- 4. Have an understanding of visits' procedures and the relevant actions to take when planning out of school activities

Continuing Professional Development

- 1. In conjunction with the line manager, take responsibility for personal professional development, keeping up-to date with research and developments in teaching pedagogy and changes in the School Curriculum, which may lead to improvements in teaching and learning.
- 2. Undertake any necessary professional development as identified in the School Improvement Plan taking full advantage of any relevant training and development available.
- 3. Implement and develop pedagogic procedures introduced through school, local or government initiatives.
- 4. Implement the use of new technologies that enhance teaching and learning.
- 5. Participate in leadership, peer and self monitoring and evaluation schemes, responding to, and acting upon, advice and guidance received.
- 6. Carry out reflective practice exercises to move classroom practice, teaching and learning, forward.
- 7. Use 'gained time' by revising teaching, learning and curriculum materials in readiness for new academic year; participate in collaborative planning sessions; provide additional student support or any activity reasonably directed by the Head Teacher.
- 8. Maintain a professional portfolio of evidence and learning log to support the Performance Management process evaluating and improving own practice.
- 9. Contribute to the professional development of colleagues, especially Newly Qualified Teachers and intending teachers
- 10. Contribute to departmental development by sharing professional learning, expertise and skills with others in the team, through departmental training activities such as coaching and mentoring.

N.B: Every subject teacher will be expected to have responsibilities within our Vertical Tutoring System

This job description will be reviewed annually and may be subject to amendment or modification at any time after consultation with the post holder. It is not a comprehensive statement of procedures and tasks but sets out the main expectations of the School in relation to the post holder's professional responsibilities and duties.

Staff Signature:	
Head Teacher: _	
Date:	



Teacher of science					
Criteria	Essential	Desirable	Evidence		
Qualifications	Degree in an science discipline	Further professional qualification	AF, R		
	Teaching qualification and QTS	Record of effective CPD in T&L and subject knowledge	AF		
Knowledge and experience	Successful experience of teaching KS3 and KS4 science		AF, R, I		
	Ability to teach science to GCSE grade 9	Knowledge of the AQA exam board, trilogy and separate science	L, O, I		
		Experience of pastoral/tutor role	AF, L, I		
Skills and abilities	Ability to deliver exciting, engaging and interactive lessons to students of all ages		0		
	Ability to challenge and support students of all abilities		0		
	Excellent classroom management		O, R		
	Excellent ICT skills for planning, data analysis and use in the classroom		L, O		
	Excellent organisation/ resource management	Ability to prioritise, plan and remain organised	O, L, R		
	Excellent communication / interpersonal skills with students, staff and parents		L, O, I		
	Ability to inspire and motivate stu-		L, O, I		
	Ability to assess risk and deliver science in a safe and secure environment		L, O, R		
	Understanding of safeguarding and promoting welfare issues		R, I		



Teacher of science

Criteria	Essential	Desirable	Evidence
Personal qualities	Excellent record of attendance and punctuality		R
	Reflective approach to learning and teaching		L, I
	Understanding the importance of monitoring and evaluation		L, I
	Excellent role model to students, parents and staff		R, O, I
	Positive and energetic		R, O, I
	Enthusiasm for subject and teach-		R, O, I
	Sense of humour and fun		R, O, I
	Team player	A willingness to contribute to extra-curricular activities	R, O, I
	A 'can do' and 'solution focussed' attitude to life		R, O, I
AF Ap	oplication form		
L Le	tter of application		
O Ob	oservation		
R Re	eference		
I Int	terview		

