



Mary Webb School &
Science College



CANDIDATE INFORMATION PACK

Subject Leader Science

Mary Webb School & Science College
Pontesbury
Shrewsbury
Shropshire
SY5 0TG



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www.marywebbschool.com

Dear Applicant

Thank you for showing an interest in our school. Having read the enclosed information, I trust you will feel encouraged to apply for the Subject Leader for Science vacancy within the school.

We are looking for an inspirational and innovative teacher and leader of science who is able to communicate a real passion and enthusiasm for their subject. We want pupils to feel that they are successful and that science can help them to better understand the world they live in.

The science department is a well-established and hugely successful team that delivers a range of courses and curriculum opportunities throughout Key Stages 3 and 4. The department is well resourced in its own accommodation. This includes 5 dedicated laboratories fitted with interactive screens. The department has access to mobile devices that connect to the school network via a wireless system. Computer science has one dedicated room with 32 computers and access to a shared computer suit in the library.

We are interested in applications from suitably qualified graduates, who believe they have the qualities outlined in this brochure. An application would bring you a step closer to working in a busy, but really friendly and supportive, environment. I would strongly recommend contacting our Assistant Headteacher and Subject Leader for science, Cath Jones, prior to application.

Mary Webb School and Science College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

I look forward to receiving your application.

Yours sincerely,
Emma Weston
Acting Headteacher

Be Ambitious. – Be Respectful. – Be Resilient. – We Belong.

Advertisement



Subject Leader Science



Permanent



Required January 2027

The post is full time and permanent. Teachers' Upper Pay Range, plus a TLR1a payment.

Mary Webb School and Science College is a successful and popular specialist science college, situated in a beautiful location, a few miles south of Shrewsbury.

We are seeking to appoint an outstanding, well-qualified, inspirational and enthusiastic teacher to lead a highly experienced Science and computer science department. The successful candidate will find an experienced, supportive and very able Senior Leadership Team and will have the wholehearted encouragement, engagement and involvement of a strong and enthusiastic Local Governing Body. An ability to teach physics or chemistry would be an advantage.

Potential candidates are encouraged to contact the school to speak to the Assistant Headteacher / Subject Leader Science, Cath Jones. Further details are available on the school website. The school does not accept CVs.

The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. An online search will be undertaken as part of due diligence checks during the shortlisting process

- **Closing date:** 9am Wednesday 14th October 2026
- **Interviews to be held:** Monday 19th October 2026

Information about the school

Mary Webb School and Science College is situated in a particularly beautiful location in the village of Pontesbury, just a few miles south of Shrewsbury. The site, surrounded by hills and woodland, provides an ideal setting for a school that aims to provide an educational experience firmly rooted in a modern rural context. We seek to open minds and widen horizons by ensuring that all our students are prepared for the challenges of life in the 21st century.

As a relatively small, community secondary school of over 700 students, staff and governors, we feel that the school has a number of distinctive features that makes it a little bit special. We aim to provide an environment in which each and every student can develop and flourish, and where the pursuit of excellence, in terms of personal development and academic achievement, is the aspiration of all. Relatively small class sizes ensures that every student receives personal attention.

The curriculum at Key Stage 4 is based around a core GCSE offer. We believe that this provides students with robust qualifications that support transition to post-16 education, training and employment. Science continues to performs strongly in external examinations.

To view our latest Ofsted report from May 2023 please visit our website or use the link below

— **[Latest Ofsted report](#)**

Science at Mary Webb School

Science is at the heart of the school curriculum at Mary Webb School and we actively encourage a sense of curiosity and eagerness to ask questions. The sense of awe and wonder is nurtured from when most students first visit the school at a taster day in Year 5, or by attending our hugely popular Junior STEAM club in Year 6. An emphasis on practical, investigative Science; right the way from Year 7 through to 11 helps to maintain student enthusiasm for the subject.

We are always looking for enrichment opportunities, for example a residential trip to London to take in a myriad of STEAM themed museums and experiences. For the last two years we have hosted the Faraday challenge and we regularly enter students work into competitions like the National Science and Engineering Competition at the Big Bang fair. Year 9 students won a week long residential experience at RAF Cosford. We also have a robotics club that were part of the winning alliance at the regional heat of the first tech challenge.

At Mary Webb we have a strong STEAM agenda and this provides students with lots of opportunities to apply and test their knowledge, skills and understanding to solve practical problems. The Science, Technology and Maths faculties work closely to plan cross-curricular STEAM events, trips, visiting speakers and competitions and this gives students the opportunity to work collaboratively towards a shared goal.

Learning environment

The Science department is contained within its own block consisting of five laboratories, 2 prep-rooms and 2 additional storage rooms. Each laboratory has an interactive screen and access to a set of laptops. In recent years there has been significant investment in equipment to ensure that students can work in small groups and maintain the hands on approach to practical work, whilst completing all the Core practical elements of the new GCSEs, and many other experiments considered relevant to the course. Text books and revision guides have also been purchased to support the GCSE courses. In addition to these resources the department is making good use of Educake the online homework and revision package.

Key Stage 3

Students have six hours of Science per fortnight and work in rotation through different topic areas. In years 7 and 8 students usually have one teacher for the year and are taught in mixed ability groups. In Year 9 we start the GCSE course and students rotate around specialist teachers.

Key Stage 4

At KS4 all students have the choice of studying Combined Science in 10 hours of 'Core Science' time per fortnight, or opting for Triple Science and spending an additional 5 hours in Science per fortnight. We are delighted that we usually have over 40% of the year group opting to study Triple Science.

This post offers an excellent opportunity for a keen and enthusiastic Science teacher to lead a friendly and hard working department. You would be joining a successful and forward-thinking team of teachers who are dedicated to providing outstanding teaching and learning in a supportive and stimulating environment. The department is dynamic and has a proactive approach, thriving on development, innovation and change in the context of existing good practice. Please come and visit us if you have any further questions, we look forward to the opportunity to show you the department.

Job Description

PURPOSE

- To share the school's commitment to safeguarding and promoting the welfare of children and young people.
- To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for pupils in Science.
- To contribute to raising standards of pupil attainment.
- To share and support the school's responsibility to provide and monitor opportunities for personal and academic growth.
- To be accountable for pupil progress and development within Science.
- To develop and monitor the teaching practice of associated staff.
- To lead, manage and develop the subject within the whole school curriculum
- To manage effectively both teaching and support staff and related resources.

MAIN (CORE) DUTIES

Teaching

- To teach pupils, including those from Severndale @ Mary Webb who are in mainstream lessons, according to their educational needs, including the setting and marking of work to be carried out by the students in school and elsewhere.
- To assess, record and report on the attendance, progress, development and attainment of pupils and keep such records as are required.
- To provide, or contribute to, oral and written assessments, reports and references relating to individual pupils and groups of pupils.
- To ensure that ICT, Literacy, Numeracy and school subject specialism(s) are reflected in the teaching/learning experience of pupils.
- To undertake a designated programme of teaching.
- To ensure a high quality learning experience for pupils which meets internal and external quality standards.
- To prepare and update subject materials.
- To use a variety of delivery methods which will stimulate learning appropriate to pupils' needs and demands of the schemes of work.
- To maintain discipline in accordance with the school's procedures, and to encourage good practice with regard to punctuality, behaviour, standards of work and homework.
- To undertake assessment of pupils as required by external examination bodies, departmental and school procedures.
- To mark, grade and give written/verbal and diagnostic feedback as required.

Job Description (Cont.)

Pastoral System

- When required, to support the work of Form Tutors with their assigned group of pupils.
- To liaise with Heads of Year to ensure the implementation of the school's support/pastoral system.
- To register pupils, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of school life.
- To evaluate and monitor the progress of pupils and keep up-to-date pupil records as may be required.
- To contribute to the preparation of Action Plans and progress files and other reports.
- To alert the appropriate staff to problems experienced by pupils and to make recommendations as to how these may be resolved.
- To communicate, as appropriate, with the parents of pupils and with persons or bodies outside the school concerned with the welfare of individual pupils, after consultation with the appropriate staff.
- To apply the school's behaviour policy and management systems so that effective learning can take place.
- To monitor and support the overall progress and development of all pupils within the department.

Operational/Strategic Planning

- To lead the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies in the curriculum area.
- To lead day-to-day management within the department.
- To monitor and pursue pupil progress.
- To implement school policies and procedures.
- To work within the subject leaders team to formulate aims, objectives and strategies of the whole school.
- To work with colleagues within the department to formulate aims, objectives and strategies for the department.
- To ensure the planning within the department reflects the needs of all pupils within the subject area plus the aims and objectives of the whole school.
- To liaise effectively with Heads of Year and members of the SLT.
- To develop and promote effective ICT application within the department.

Job Description (Cont.)

Curriculum Provision and Development

- To liaise with SLT to ensure the delivery of an appropriate and high quality, cost effective curriculum, which complements the School Improvement Plan and School Self-Evaluation.
- To be accountable for the development and delivery of the subject.
- To lead curriculum development within the department.
- To keep abreast of national developments, teaching practice and methodologies.
- To monitor and be responsive to curriculum developments and initiative and strategies at national, regional and local level.
- To monitor relevant accreditation at KS3 and KS4.

Staffing

- To be responsible for efficient and effective deployment of all staff within the department.
- To undertake Performance Management Reviews and ensure that staff development needs are identified and initiate appropriate training to meet those needs.
- To ensure appropriate arrangements are made for classes during staff absence allowing for continuity within the learning framework.
- To participate in the employment procedure of all new staff within the department.
- To ensure effective induction of all new staff in the department.
- To motivate and inspire teaching staff within the department and promote positive and effective teamwork.
- To act as a positive role model.

Communication

- To build effective communication channels within the department.
- To communicate effectively and consult as appropriate with parents and relevant outside agencies.
- To liaise with partner schools, FE and HE, examination boards and other relevant external agencies.
- To represent the views and promote the interests of the department.
- To promote the department at Open Evenings, exhibitions and other events as appropriate.
- To work with SLT to ensure the department's teaching commitments are effectively timetabled and roomed.

Job Description (Cont.)

Leadership and Management

- To establish the process of setting targets within the department, working towards their achievement.
- To establish common and understood standards of practice to develop the effectiveness of teaching and learning within the department.
- To undertake regular lesson observation for department self-evaluation and within the school performance management procedures.
- To monitor and evaluate the department and its curriculum plus evaluation.
- To initiate and implement modification and changes for improvement where appropriate.
- To see that Self-Evaluation and Strategic Planning play a key role in the development of the department.
- To maintain and update as appropriate all department information.
- To make relevant use of analysis of performance data and initiate appropriate action.
- To produce quality reports and set deadlines.
- To produce reports on performance for annual review discussion with Headteacher.
- To provide the governing body with relevant information relating to department performance and development as required.

Other Duties

- To play a full part in the life of the school community, to support its distinctive mission and ethos and to encourage staff and pupils to follow this example.
- To promote actively the school's corporate policies.
- To continue personal professional development as agreed.
- To comply with the school's Health and Safety policy and undertake risk assessments as appropriate.
- To undertake any other duty as specified by STPCB not mentioned in the above.

Personal Specification

Qualifications:

- Qualified teacher status.
- Degree in Science or related subject.

Work or relevant experience:

- Experience of teaching Science at Key Stage 3 and Key Stage 4.
- Evidence of recent and relevant professional development.

Knowledge and Understanding:

- A commitment to achieving, maintaining and developing the attributes, knowledge, understanding and skills outlined in the core / post threshold professional standards for teachers.
- An understanding of the need to take responsibility for personal professional development.
- Very good numeracy and literacy skills

Skills and Abilities (relevant to post):

- Ability to lead a team.
- An ability to communicate clearly and effectively with a range of people ; including pupils, colleagues, parents, governors and external agencies.
- An ability and commitment to contribute to raising pupil achievement.
- A willingness to embrace change and seek new challenges.
- Confident in the use of ICT.
- Sufficiently fluent in spoken English to ensure effective performance in the role.

Personal Qualities:

- Flexibility and reliability.
- Ability to maintain confidentiality.
- Ability to self-manage workload.

Special Conditions:

- A commitment to safeguarding and promoting the welfare of children and young people.
- Willingness to undertake an enhanced Disclosure and Barring Service (DBS) check.

How to Apply

Applications must be made on the official application form which can be found by clicking here:

[**Application Form**](#)

Or by visiting www.marywebbschool.com/vacancies

Please do not hesitate to get in touch with us if you have any questions or if you would appreciate an informal chat; we would be delighted to hear from you.

When completing the application form, please pay particular attention to:

The guidance notes on the front cover.

Section D, Other Relevant Experience: Please limit this section to no more than 500 words.

Section E and F Educational qualifications, please ensure you provide details of your qualifications, including GCE O level, GCSE or equivalent level 2 qualifications - a summary is not sufficient. Details of the institutions you studied at are required.

In addition to the guidance provided, please outline your vision of how to drive forward a successful department and how to ensure all our young people recognise the importance of the STEAM subjects in their lives.

Section K, References: The requirement for two employment references, one of which must be your current or most recent employer. Please include email addresses if possible.

We use an application form which states that the post is exempt from the Rehabilitation of Offenders Act 1974 and that the successful candidate must apply to have an Enhanced Disclosure from the Disclosure and Barring Service. The application form will request full and complete information about employment history.

All applicants are required to disclose whether they have any convictions, cautions, court orders, reprimands and warnings which may affect their suitability to work with children.

Incorrectly completed application forms may not be considered.

You can send your application via:

Email to:

sarah.lamplugh@marywebbschool.com

Post to:

Mrs S Lamplugh
PA to Headteacher
Mary Webb School & Science College
Pontesbury
Shrewsbury
Shropshire
SY5 0TG