

<u>Wadham School – Job Description</u>



Teacher of Science

Contract: Permanent Weeks per Year: Full time Grade: MPS/UPS (£31,650 - £49,084) Responsible to: Head of Science

Main Purpose

To inspire excellence across the school, in particular regarding Science

- The Teacher of Science is responsible for curriculum enactment, ensuring quality first Teaching and Learning enables students to achieve intended outcomes, regardless of their individual needs or starting points.
- The Teacher of Science will be a skilled classroom practitioner, at the heart of which will be the ability to form excellent relationships.
- The Teacher of Science plays a key role in enabling students to experience a quality curriculum and will be required to meet with the Head of Department and other leaders to ensure a collaborative approach secures desired outcomes.

Main Duties and Responsibilities

- To be an exceptional teacher of Science.
- To teach Science to a consistently high standard across Key Stage 3 and Key Stage 4.
- To be responsible for the day-to-day enactment of the Science curriculum.
- To be responsible for the implementation of department action plan(s), and review of their impact as part of the school's annual development plan.
- To ensure excellent tracking and monitoring processes enable a range of targeted interventions to improve student outcomes.
- In liaison with the Head of Department for Science, ensure the effective deployment of Teaching Assistants and resources to enable excellent outcomes in this curriculum area.
- To support and provide guidance to the Head of Department and other leaders with regard to high quality curriculum design to promote a love of Science.
- To ensure that there are high expectations of students which contributes to the high-quality teaching and learning, delivered to students of all abilities.
- To ensure all students, but in particular the most able, have opportunities to be stretched and challenged.
- To teach within the Department and undertake other teaching duties as required by the Head of Department or Headteacher.

• To support the daily work of the Department, including the implementation of policy decision, and the organisation of appropriate lessons.

Teaching and Learning

- Keep up to date with teaching and learning developments in Science.
- Ensure that all learning and teaching supports the school's aim of maximising student potential.
- Maintain high expectations for student achievement at all times.
- Be innovative in classroom practice and facilitate the development of innovative learning and teaching programmes.
- Contribute to the preparation of assessment tasks, policies, procedures, examinations and student reports.
- Support whole school curriculum, learning and raising achievement initiatives and policies.

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Rigorous checks will be made of the successful applicant's background credentials, including enhanced DBS checks and information in the public domain on social media platforms.

• Support an ethos that encourages the development and dissemination of innovative learning and teaching strategies.

Student Progress

- Ensure effective adaptive teaching to enable learning and progress to take place for all students.
- Use achievement data to consider student progress intervene where required to raise achievement.
- Liaise appropriately with department colleagues, Tutors and the Pastoral team.

Continuing Professional Development

- Participate in the Performance Management process.
- Reflect on and address own professional development needs.
- Participate in professional development to meet School Improvement Plan objectives.
- Network beyond the school.

Administration

- Support good management of resources and the maintenance of specialist rooms and equipment.
- Ensure assessment procedures and reporting systems are followed.
- Support the effective and efficient organisation and storage of department information.
- Communicate information effectively to teachers, support staff, students, parents and governors.

Other Duties

- The Teacher of Science will be a member of the Science Team.
- All staff support all matters related to external marketing of Wadham School. This will include liaison with partner schools and parents and attendance at Open Evenings and other outward-facing events.
- Promoting and safeguarding the welfare of children and young people in accordance with the school's Safeguarding and Child Protection policies.
- To play a full part in the life of the school community, to support its Christian values and ethos and to encourage staff and students to follow this example.
- Take responsibility for their own professional, CPD and wider reading as expected of any leader, in addition to maintaining to current educational thinking, policy and statutory changes.
- To provide pastoral support as a Form Tutor.
- To comply with the school's health and safety policy and undertake risk assessments as appropriate.
- To undertake any other duty as specified by STPCD not mentioned in the above.
- To encourage and enable the visits of professionals relevant to the curriculum area to the school.
- To carry out a share of supervisory duties in accordance with published rotas.
- To adhere to published school policies and procedure.
- To attend regular meetings as directed by the allocated line manager.

All Wadham staff may periodically be expected to carry out tasks and duties within their area of competence that are not listed herein, as directed, to meet the needs of the school. The particular duties and responsibilities may vary from time to time.

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Personal Attributes

Essential:

- Qualified Teacher Status (QTS).
- A degree or equivalent.
- A track-record of exceptional classroom teaching with an acute understanding of effective pedagogy.
- A commitment to and knowledge/experience of effective strategies to maintain and raise attainment, in particular to address the differing needs which exist in the mixed ability classroom, which include second language learners.
- Experience of improving outcomes for students with SEND or disadvantage.
- Experience in the use and analysis of data, tracking and target setting to raise attainment at individual student, class and cohort level and identify performance.
- A commitment to the aims and values of comprehensive education, the school's vision and ethos, as well as the implementation of equal opportunities policy and practice.
- An understanding of the principles of management and leadership with an ability to engage others and to lead a team to achieve its goals.
- A commitment to and evidence of professional development.
- Energetic and relentless in striving for excellence.
- Ability to forge effective professional relationships and establish positive partnerships with parents and carers in an empathetic and approachable manner. Ability to work both autonomously and as a member of a team.
- Is well-organised, flexible, able to work under pressure, meet deadlines and prioritise workload.
- Is confident, resilient and has a good sense of humour.
- Ability to use tact, diplomacy, sensitivity and good humour.
- Effective written and spoken communication.
- Awareness of the need for attention to detail.
- A flexible but consistent approach to behaviour management that promotes positive attitudes among students.
- Commitment to the moral, social, spiritual and cultural education of young people.

Desirable:

- Experience as an Exam Board Marker
- Knowledge of Teaching for Mastery in Science.
- Ability to drive and have access to a car.

Key to Acronyms Used/Glossary of Terms Used in this Job Description

SEND = Special Educational Needs & Disabilities

QTS = Qualified Teacher Status

DHT = Deputy Headteacher

STPCD = School Teachers Pay & Conditions Document

CPD = Continuing Professional Development CATS = Cognitive Ability Tests AHT = Assistant Headteacher

Notes

This job description may be amended at any time in consultation with the postholder. Employees will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.

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