



Title of post: **Teacher of Science**

Relationships: Reporting to the Head of Science, the Science Teacher will engage with pupils, other staff, parents, Governors and external contacts.

Fundamental Task: To provide high-quality Science teaching, learning and assessment from Year 7 to Year 11.

Main Responsibilities: Will include but will not be limited to:

Teaching and Learning

- Instil enthusiasm, curiosity, creativity and a lifelong love of Science through engaging and inspiring teaching.
- Teach Science across KS3 and KS4.
- Use a range of effective and adaptive teaching approaches to engage, challenge and support all pupils, responding to diverse learning needs and ensuring excellent progress, behaviour and wellbeing.
- Maintain an attractive and stimulating classroom environment and contribute to displays in the whole school.
- Be able to set clear targets, based on prior attainment, for pupils' learning.
- Use assessment data effectively to monitor progress, inform planning and secure strong outcomes for all pupils.
- Make themselves aware of the school's SEND Policy and procedures for identification, monitoring and supporting pupils with SEND.
- Communicate and co-operate with specialists from outside agencies.
- Communicate regularly with pupils and parents regarding progress, attainment and next steps, including the preparation of written reports.
- Teach throughout the school, delivering a broad, ambitious and stimulating curriculum that inspires intellectual curiosity and promotes high standards of achievement through engaging and appropriately differentiated teaching.
- Develop, review and contribute to schemes of work, curriculum planning and the ongoing enhancement of the Science curriculum.
- Create and share high-quality teaching and learning resources that support excellent classroom practice.
- Attend and contribute actively to departmental and whole-school meetings.
- Engage fully with continuing professional development, maintaining and enhancing subject knowledge and professional practice.

Pastoral

- Maintain good order and discipline amongst pupils, in accordance with the school's behaviour policy.
- Taking part in the pastoral life of the school as a form tutor.
- Contributing to the PSHE programme.
- Fulfil safeguarding responsibilities as outlined in the School's Safeguarding & Child Protection Policy.

Extra Curricular

- Contributing to the extra-curricular life of the school through the Enrichment Programme or other appropriate commitment.
- Run/supervise at least one club or prep per week and such other activities as the Head shall consider necessary from time to time and as are within the Teacher's reasonable capabilities.

General Duties

Duties will be reflective of the expectations of a Holme Grange teacher:

- Attend one school staff meeting each week as part of expected school commitments.
- Provide supervision at agreed lunch, play, break times and gate duty as party of a rota to ensure adequate supervision and care of pupils at all times.
- Work as an individual and as a member of a team with high professional standards.
- Implement all agreed school policies and guidelines.
- Provide a stimulating learning environment, where resources and learning can be accessed appropriately.
- Keep up to date through reading and attending INSET courses and by developing links with sources of expertise outside the school.
- Participate in the performance management system for the appraisal of their own performance.
- Take steps to ensure current practice is continually improving.
- Keep abreast of changes in education.
- Support initiatives decided by the Headteacher and staff.
- Implement all agreed school policies and guidelines.
- Complete all tasks as reasonably required by senior leaders

Please note that this Job Description is not exhaustive; duties may be amended to reflect the evolving nature of the role and the needs of Holme Grange School.

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.

PERSON SPECIFICATION

	Essential	Desirable
Qualifications	High Class Honours Degree in a related subject Qualified Teacher Status	
Experience	The Teacher should have experience of teaching Science ideally to GCSE level Experience of providing relevant, differentiated and inspired teaching for all pupils	Evidence of working in partnership with parents.
Knowledge and understanding	A sound understanding of Health and Safety issues The capacity to inspire pupils of all abilities and enhance pupil learning The ability to demonstrate effective teaching and learning strategies across the age and ability range Proven communication and interpersonal skills High level of literacy, attention to detail and ability to use initiative Empathy for pupils, parents, staff and the community Committed to continual personal and professional development High order administrative skills, effectively manages deadlines	In addition, the Teacher might also have knowledge and understanding of: The preparation and administration of 11+ and 13+ examinations; Links between feeder primary and secondary schools, and links to education 16+
Skills	The Teacher will be able to: Promote the school's aims positively, and use effective strategies to monitor motivation and morale; Develop good personal relationships within a team; Inspire pupils of all abilities and enhance pupil learning;	In addition, the Teacher might also be able to: Develop strategies for creating community links. Contribute to programme for Science Scholars.

	Establish and develop close relationships with pupils, parents, governors and the community; High order administrative skills, effectively manages commitments and deadlines ICT competence and willingness to learn and use new technologies Works collaboratively and supportively with colleagues within school and those in other organisations	
Personal characteristics	Respects and values the different experiences, ideas and backgrounds others can bring to work and to teams Ability to motivate and encourage participation in activities both inside and outside the classroom and a willingness to take part in / organise trips and visits A generosity of spirit and a willingness to contribute to the extra-curricular life of the School Good communication skills with the ability to communicate effectively especially with pupils. Good inter-personal skills. The ability to prioritise time effectively and to plan ahead. Confidence with the ability to motivate others, particularly pupils. Self-awareness and presence. Commitment, enthusiasm, integrity and reliability. Flexibility and a willingness to learn. The ability to work as a member of a team. Caring, kind and approachable, especially in relation to pupils. Positive and optimistic	