Penwortham Priory Academy

Job Description
Teacher of Science

Post Title:		**Teacher of Science**
Purpose:		To teach Science through a series of schemes of work that follow National Curriculum objectives, ensuring that each student is positively encouraged to develop their potential to the full.
Reporting to:		Subject Line Manager
Responsible for:		N/A
Liaising with:		Head, Deputy Head, Assistant Heads, Subject Line Manager, other Subject Leaders, other academic staff, relevant staff with cross-school responsibilities, support staff, parents, and external partners.
Working Time:		195 days per year. Full time
Salary/Grade:		MPR/UPR
MAIN (CORE) DUTIES		
Learning responsibilities		• To teach Science through a series of schemes of work that follow National Curriculum objectives • To contribute towards the preparation of schemes of work and items required for departmental planning including SSE • To support the TLR post holder in managing activities • To assist with the management of examination specifications and resources • To consistently plan and deliver never less than 'Good' lessons aspiring to be 'Outstanding' through continual professional development and reflection • To promote engagement, resilience, self-confidence, collaboration and the ability to problem solve • To involve students in making choices about their learning and to help students develop towards independence in their learning • To work as part of a departmental team, reviewing and developing the curriculum and producing resources to support learning for the full ability range, and to attend regular department meetings • To assist the Head of Science in meeting the requirements of the National Curriculum or examination syllabus and ensure all students are thoroughly prepared for public examinations • To develop schemes of work and assessment procedures to ensure a consistent approach to teaching and learning within the

		department • To set homework in accordance with the Academy's Homework Policy • To ensure that lessons take into account the full range of ability of the students in classes taught and to make appropriate use of information and support from the SEND department • To monitor the progress of individual students using the school's tracking systems. To analyse strengths and learning needs and to agree learning targets with students and parents • To provide students with regular and constructive feedback on their progress through discussion and the marking of work • To keep accurate and informative records in line with school and department policy on assessment and recording • To ensure continuity and progression in the curriculum for each student within and across Key Stages • To complete all examination entries/grades/levels to the satisfaction of the TLR leader and examination officer, within delegated timescales • To create a classroom environment which supports and stimulates learning, including the efficient organisation of resources and the display of students' work • To plan lessons that promote the development of literacy and numeracy skills • To support other members of the department and school community through the sharing of skills and experience • To write reports to parents/guardians in accordance with the school's Assessment, Recording and Reporting Schedule (ARRIS) • To attend Parents' Evenings and provide parents/guardians with information relating to their child's progress and how to improve their level or grade • To take part in performance management processes in accordance with school policy
Strategic/Other responsibilities		• To contribute to the four pillars of the school's Strategic Development Plan – Learning & Teaching, Stakeholders (Community and Primary), Reputation (Pastoral and Academic) and Funding • To contribute to Departmental Self-Evaluation • To contribute to Departmental Improvement Plans • To contribute to the overall School Improvement Plan • To contribute to the Academy's vision to be "first choice, locally respected and nationally recognised" • To support our mantra, 'Priory – where individuals learn to succeed' • To have due regard to the Academy's Health and Safety policies, complete accident forms and record injury when appropriate. To carry out risk assessment as and when requested by the TLR post holder • To be responsible for the general care and maintenance of all rooms in which teaching occurs • To report any faulty equipment and take appropriate action when necessary • To attend all school and Science meetings and be prepared to compile accurate minutes as and when requested • To share teaching resources with colleagues • To share good practice with colleagues

		• To take responsibility for notifying the TLR post holder or budget holder of any shortfalls of materials before supplies are exhausted • To undertake any relevant INSET, and identify continuing professional needs • To contribute material and suggestions for inclusion in the Academy's website • To be competent at using mobile technology for learning and assessment • To have up to date knowledge of subject specific developments • To continue personal development as agreed • To engage actively in the performance management review process • To undertake any other duties appropriate to the role not mentioned above.

Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified.

Staff 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

Staff are expected to be courteous to colleagues and provide a welcoming environment to visitors and telephone callers.

The school will endeavour to make any necessary reasonable adjustments to the job and the working environment to enable access to employment opportunities for disabled job applicants or continued employment for any employee who develops a disabling condition.

This job description is current at the date shown, but, in consultation with you, may be changed by the Headteacher to reflect or anticipate changes in the job commensurate with the grade and job title.

TEACHER OF SCIENCE

PERSON SPECIFICATION

1. **Qualifications**

Essential:	Degree in appropriate Science subject Qualified Teacher Status (or working towards) Evidence of regular and recent professional development

2. **Skills, Knowledge and Experience**

Essential:	Innovative and engaging classroom practitioner Ability to teach across the age and ability range, including Advanced level Knowledge of different teaching strategies and ability to apply these appropriately High rates of progress and attainment achieved in current school Experience of the use of ICT and computer technology in curriculum delivery

3. **Personal Qualities**

Essential:	An effective communicator, with a high degree of emotional intelligence Innovative, creative and forward thinking Excellent organisation and time management skills