

The Priory School: Head of Physics

Accountable to:	Head of Science
Responsible for:	Various aspects of Leadership, Management and Administration
Contract:	Permanent
TLR:	£2,931

Job Purpose

To provide professional leadership, management and support for each member of your team and to hold them accountable for the delivery of Physics, securing high standards of learning and teaching.

This teaching and learning responsibility point is awarded for the purpose of ensuring continued delivery of high-quality teaching and learning.

This post is awarded because it is a significant responsibility

- Is focused on teaching and learning
- Requires the exercise of the teacher's professional skills and judgements
- Requires the teacher to lead, manage and develop a subject or curriculum area; or to lead and manage student development across the curriculum
- Has an impact on the educational progress of students other than the teacher's assigned classes or groups of students and
- Involves leading, developing and enhancing the teaching practise of other staff

Principal Responsibilities

- To monitor the personalisation of Physics for each student as an integral part of the delivery of Science within the school.
- Securing and sustaining effective teaching within Physics and the wider Science delivery, evaluating its quality and the standards of students' achievements, including setting targets for improvement.
- Providing all those with involvement in the teaching or support of Physics and the wider Science delivery with the help, challenge, information and development necessary to sustain, motivate and secure improvement in learning and teaching.
- Identifying appropriate resources for Physics and related Science subject matter and ensuring that they are used efficiently, effectively and safely.

- Undertake self-evaluation of Physics and any other related Science self-evaluation via coaching and school processes which include acting as a team leader for performance management and take an active part in the school improvement process.
- To have responsibility for the development of extra-curricular activities across all three subject areas to include the development of the Crest Awards and a range of Science extra-curricular clubs. Encourage involvement in National Science competitions through lessons and appropriate extra curricula activities eg Bill Bryson Award, Big Bang Award.
- To act as Radiation Protection Supervisor (Schools), understand the principles of radiological protection, and how to apply the CLEAPSS L93 guide to school science. You will be responsible for the technician appointed as Assistant RPS (Schools), with day-to-day oversight of the logging system.

- **Achievement Indicators**

- Working closely with your line manager.
- Ongoing self-evaluation of the strengths and weaknesses in Physics and related Science matters. Effective strategies in place to move the subject forward.
- Be able to prove that you have had a positive and significant impact on the educational progress of both the students that are directly taught by you and those taught by your team.
- Resources allocated to you are used effectively, efficiently and safely including creating stimulating learning environments and deployment of your team
- All school aims, policies and procedures are actively monitored and supported as well as any Physics specific policies, risk assessments and procedures.
- Students are effectively prepared and entered for examinations in line with school policies
- Good teams are established through consultation with and development of members of your team consulting, where appropriate, about Physics and school issues.
- Appropriate work is set for students where a teacher in Physics or any related Science subject matter is absent.
- Established clear, shared understanding of the importance and role of Physics in contributing to the school's business and enterprise status in order to extend the curriculum.
- All members of your team understand the importance and role of the programme in contributing to students' spiritual, moral, cultural, mental and physical development.

- Analysed and interpreted is relevant (is national, local and school data, plus research and inspection evidence), to inform policies, practices, expectations, targets and teaching methods.
- Data is used effectively both for your own students and those of your team members to identify students who are underachieving in Physics and, where necessary, create and implement effective plans of action to support those students.
- Schemes of work are regularly updated, in line with school policy, by members of your team to include:-
 - Guidance on the choice of appropriate learning and teaching methods to meet the needs of the programme and individual students.
 - Clear learning objectives and teaching strategies for each lesson.
 - Effective development of students' literacy, numeracy and information technology skills
 - Effective development of students individual and collaborative study skills necessary for them to become increasingly independent in their work in and out of school.

This job description is in addition to the Teaching Standards, the Teachers' Pay and Conditions Booklet and is supplemented by the Priory School Personnel Policy.

Review

This job description will be reviewed as and when required and it may be subject to modification or amendment at any time after consultation with the relevant post holders.

Teacher's signature

Principal's signature

Date