

JOB DESCRIPTION

POST TITLE:	Teacher of Physics
	Ability to Teach A Level is essential
POST RESPONSIBLE TO:	Lead for Science
SALARY:	Main/Upper Pay Scale
	(Full Time but Part Time would be considered)

JOB PURPOSE

To perform all the professional duties of a teacher, under the direction of your Line Manager, and be an outstanding classroom practitioner who consistently delivers the highest standards of teaching, embraces our vision and integrated curriculum and ensures that students achieve the highest outcomes in Physics, fostering a safe learning environment and placing a high priority on Safeguarding responsibilities.

DUTIES AND RESPONSIBILITIES

Principal Responsibilities

- To ensure that the vision and values of WMG Academy Trust are evident in every aspect of performance and behaviour;
- To model the highest professional standards to colleagues, students, parents and partners in all aspects of the role
- Participate in school meetings, events and extracurricular activities as required
- To contribute to the wider development plan for the department and the WMG Academy Trust
- To play an active role in the marketing and recruitment of students, parental reviews and other events at the relevant WMG Academy for Young Engineers;
- To meet regularly with your Line Manager and be accountable for your own Performance and driving your own Professional Development needs;
- To ensure effective use of resources to the benefit of all staff and students;
- To support and/or contribute to enrichment programmes
- Responsible for promoting and safeguarding the welfare of children and young persons that the postholder is responsible for or comes into contact with. Be aware of and comply with

policies and procedures relating to child protection, health and safety, security and confidentiality, reporting all concerns to the appropriate person;

- To maintain discipline and appropriate conduct in accordance with the policies and procedures for the relevant WMG Academy and to encourage good practice with regard to punctuality, attendance, behaviour, standards of work and independent learning;
- To comply with all policies and procedures of the WMG Academy Trust;
- Support and escalate Pastoral issues as appropriate to ensure a fully supportive approach to individual needs of students and a safe and positive environment for all, collaborating with Pastoral teams and SLT as appropriate.

Curriculum

- To work with the subject lead to develop and implement an innovative curriculum and relevant programmes of study; Develop, plan and deliver effective curriculum led, engaging lessons to students
- Effectively assess student progress and provide constructive feedback
- Keep up to date and proactive with developments in the subject area

Teaching and Learning

- To ensure a high quality learning experience for students that engages and excites them;
- To promote the highest standards of teaching and learning, share best practice with other curriculum areas and develop the Academy model for outstanding learning;
- To set high expectations of students' behaviour through good classroom discipline, adherence to Academy policy, focused teaching and productive relationships;
- To demonstrate outstanding teaching across the full ability range from Years 10 to 13, delivering GCSE and A-Level Science/Physics.
- To seek out a variety of learning materials and resources for use in educational activities and to identify and select different resources and methods to meet students' varying needs;
- To establish a purposeful and safe learning environment conducive to learning;
- To ensure learning is relevant for all students according to their educational needs;
- To make effective use of an appropriate range of observation, assessment, monitoring and recording strategies;
- To develop schemes of work and lesson plans in conjunction with your Line Manager;
- To ensure that learning objectives are shared with students and are achieved during every session;
- To set appropriate work for classes when absent for any reason;

- To keep up to date with developments in the curriculum area, teaching methods and resources to continually develop your own expertise in the subject area;
- To hold positive values and attitudes and adopt high standards of behaviour in your professional role.

Assessment, Recording and Reporting:

- To assess the achievement of learning objectives within sessions and reflect this in own teaching practice and the learning of students;
- To evaluate performance of students within your lessons, providing feedback for parents, students, staff and SLT;
- To assess student work regularly with timely feedback, setting targets for improvement;
- To ensure that learners meet and exceed the targets they are set and are aware of what they need to do to improve, providing positive support as necessary;
- To ensure that the Assessment, Reporting and Recording policy is adhered to for learners within your lessons;
- To assess in line with Awarding Body requirements and ensure that it is timely.

Any other duties commensurate with the level of this post and as directed by the Associate Principal and/or Chief Executive.

Person Specification for Teacher of Physics

The person specification focuses on the knowledge, skills, experience and qualifications required to undertake the role effectively:

REQUIREMENTS The post holder must be able to demonstrate:	ESSENTIAL (E) or DESIRABLE (D) REQUIREMENTS
QUALIFICATIONS	
Honours degree or equivalent in relevant subject	E
Post graduate or further relevant professional studies	D
Qualified teacher status	E
EXPERIENCE	
Proven record of success as a teacher in education or within Industry	E
Experience of working with a range of partners both in and outside the world of education	D
Understanding of outstanding teaching, learning and assessment strategies	E

Understanding of behaviour for learning	E
Relevant worked based professional experience	E
KNOWLEDGE AND SKILLS	
Excellent subject knowledge	E
Knowledge and understanding of current curriculum developments	D
Ability to analyse and interpret student performance data and set targets	E
Ability to create an ethos which enables all students to achieve their potential	E
To be able to work effectively as a team	D
Excellent literacy, numeracy and ICT skills	D
An ability to inspire and engage students	E
PERSONAL ATTRIBUTES	
To work under pressure and meet deadlines	D
Confidentiality and discretion	E
Ability to organise, plan and prioritise	E
Excellent communication skills	E
Enthusiasm, optimism and energy	E

All offers are subject to thorough clearance checks as required by law and KCSIE Regulations, including references and enhanced DBS checks