

2024/2025 Academic Year

PHYSICS TEACHER (Male/Female): JOB DESCRIPTION/TEACHER PROFILE

We are searching for an innovative, energetic physics teacher to join our excellent department. The physics teacher's responsibilities include preparing stimulating lessons, identifying and analyzing student needs, strengths, and weaknesses, overseeing experiments, as well as setting and grading assessments. You should be able to work in a fast-paced environment, respond well to criticism, and thrive under pressure.

To be successful as a physics teacher, you should be passionate about science and have a sound understanding of scientific rules and methods. Outstanding candidates have superb instructional skills, are able to keep calm, and try their best to leave no student behind.

1. Qualifications and experience:

- Bachelor's Degree in physics or a related discipline.
- Relevant teaching certification may be required.
- A completed teaching apprenticeship would be advantageous.
- Tutoring experience would be advantageous.
- Familiarity with different types of teaching styles.
- Patience, innovation, and knowledge of classroom management and student discipline.
- Strong multitasking abilities.

2. Knowledge and Skills.

- Understanding curriculum requirements, and creating syllabi, lesson plans, and educational content that satisfy these requirements.
- Analyzing the needs, strengths, and weaknesses of students and structuring lessons and assessments around them.
- Adjusting teaching methods to suit different groups of learners.
- Creating engaging, stimulating lesson plans and asking frequent questions to make sure students are on track.

- e. Providing extra support to students that require it, and more challenging tasks to those who are ahead of the class.
- f. Keeping abreast of developments and research in the field, and using this to ensure lessons are relevant.
- g. Reporting any progress issues to the head of the department, as well as the parents.
- h. Attending meetings, training sessions, workshops, conferences, and other continuing education initiatives.
- i. Keeping the line of communication open between students, staff, and parents.

3. Responsibilities.

- a. To implement IESA plannings, policies and procedures
- b. To liaise with the Head of Departments to ensure effective learning and to specified classes, including selecting resources and managing them efficiently in the classroom
- c. To participate in the design, development, implementation and review of the School Physical Education curriculum
- d. To participate in the design, development, implementation and review of evidence for learning systems 3.5.
- e. To promote the health, safety, wellbeing and child protection of assigned classes
- f. To participate in professional learning and contribute to regular staff training/meetings
- g. To encourage the team spirit on school premises
- h. To contribute to Change Through Partnership goals
- i. To contribute to the activities programme of the school
- j. To contribute to the development of positive relations with the wider community
- k. To enhance the professional standing of the teaching body.