

#### Job Description

# **Teacher of Physics (Whole School)**

#### The Role

From Year 5, Science at DBS is taught as a specialist subject, and the Teacher of Physics is required initially to teach Science from Year 5, and Physics from Year 10 to Year 11, which will extend to upper years, as the school grows. The post holder is responsible and accountable for securing the highest standards of student achievement, specific to the subject, for the students that he or she teaches. This occurs through effective monitoring, evaluation and review of the learning progress and teaching outcomes, and setting targets for improvement.

The Teacher of Physics must subscribe fully to the core values of DBS, and understand how academic study, pastoral care and co-curricular activities contribute equally within it. The Teacher of Physics will be responsible to the Vice-Principal Academic.

#### **KEY RESPONSIBILITIES**

#### School Values and Ethos

- To actively promote our Unique DBS Vision through enthusiastic participation in all areas of School life.
- To share and support the School's commitment to provide an all-round, outstanding education for all our students.
- To always set high expectations, which inspire, motivate and challenge students.
- To have the highest aspirations for all our students' development and achievements, both in and out of the classroom.
- To offer excellent pastoral care for all students.
- To respect and support Thai culture.

### Curriculum

- To deliver a broad, balanced and effective curriculum.
- To facilitate and encourage high quality learning which provides children with the opportunity to achieve their full potential.
- To deliver well-planned, engaging and creative lessons, ensuring that the needs of all children are met.
- To differentiate appropriately, using approaches that enable every student to access the learning and make excellent progress.
- To demonstrate excellent subject knowledge in all relevant areas.

- To set students challenging learning and developmental goals, and to draw upon varied strategies, resources and technologies to support students in achieving these goals.
- To follow school procedures for assessing, recording and reporting on students' achievements and to use this information effectively to convey progress in report writing and record keeping.
- To provide students with regular written and oral feedback and encourage them to reflect and respond to their feedback.
- To participate fully in the Denla British School co-curricular and school activity programme.

## Policies, Procedures and Parents

- To follow and implement school policies and procedures in and out of the classroom.
- To provide a safe, purposeful and well-managed learning environment.
- To prepare assemblies and talks as and when appropriate.
- To value the home-school partnership, working closely with other members of staff to establish and manage good relationships with parents.
- To report to parents on the development, progress and attainment of students, in line with the Assessment and Reporting Policy

#### **Professional Standards**

- To attend assemblies, departmental meetings, parents' evenings, school functions and other staff meetings.
- To undertake supervisory duties during the school day.
- To recognise the importance of being an exemplary role model to all children within the School.
- To maintain high standards of professional behaviour in accordance with the school ethos, including timekeeping and personal presentation.
- To take personal responsibility for evaluating and reflecting upon your teaching in order to continually develop and improve your practice.
- To always maintain professional and productive relationships with colleagues.

# Person Specification (E is Essential; D is Desired)

### Qualifications

- Bachelor Degree related to Physics. (E)
- Postgraduate Certificate of Education (or equivalent). (E)
- Qualified Teacher Status. (D)

# Skills and Experience

- A minimum of two years relevant teaching experience. (D)
- Experience of preparing students for GCSE/IGCSE Physics and Science examinations. (E)
- Experience of preparing students for the A level Physics examination. (D)

- Experience of working with children who have English as a Second Language. (D)
- Excellent working knowledge of the National Curriculum for England. (E)
- A high level of subject knowledge. (E)
- An understanding of how Digital Technologies can be used to enhance the curriculum. (D)
- A strong academic background, stature and experience that will command the respect of students, parents, colleagues and the wider community. (E)
- An understanding of the demands of a UK independent day school environment. (D)
- A commitment to academic progress and the welfare and safeguarding of students. (E)
- Experience of curriculum development in the subject. (D)
- Knowledge and understanding of recent educational developments and best practice. (E)

# **Personal Qualities**

- Ability to stretch the most able students, whilst also ensuring the curriculum is accessible to all. (E)
- Ability to inspire children with a love of learning. (E)
- An understanding of the needs, challenges and opportunities of an international school community. (E)
- Strong personal-relations and team-working skills. (E)
- Ability to use ICT to enhance learning. (E)
- Energy, charisma and dynamism with the vision and drive to create productive learning environments and excellent outcomes for all children. (E)
- Ability to work with and apply all school policies. (E)
- Rigorous can-do attitude, positive team player with a sense of humour. (E)
- Be willing to work hard and with enthusiasm, avoiding a 'nine-to-five' approach. (E)