



Achieving Excellence Together

## Teacher of Science

### Job description

Reporting to	Head of department/VP Academic
Hours	Full time
Salary	Main pay scale, inner London weighting

#### Teacher of Science – Full Time

We are looking for an enthusiastic, hardworking, and highly motivated, qualified, Upper Primary/ Secondary School Science Teacher from September 2021. This is a new position following International British Online School's expansion.

This is a fantastic opportunity for teachers to gain experience in one of the highest performing premier independent British Curriculum online schools in the world. This position is also a great opportunity for more experienced teachers to advance, as there will certainly be opportunities for progression as the school grows to full capacity over the next three years.

#### Successful applicants must have:

- A certified teaching qualification, such as B.Ed, PGCE, or equivalent (the PGCE must be accompanied by a subject relevant Bachelor's Degree).
- Exceptional subject knowledge, with extensive experience of teaching the British National Curriculum in Key Stages 3, 4 and 5
- Experience of teaching IGCSE and International AS/A level Science (Biology, Physics Chemistry) (preferably with Pearson International Examinations) and KS3 and KS4 Science. Experience of teaching KS5 Science would be desirable
- A desire to help build a thriving department in a new school.
- A proven track record of providing outstanding teaching and learning.
- A willingness to take part in extra-curricular activities after school.

**Desirable qualities:**

- Experience of teaching Science to KS3 and KS4 is essential whereas experience of teaching KS5 is again, desirable but not essential
- Experience of teaching pupils with English as an Additional Language or English as a Second Language.
- Experience of using Adobe Connect and Engage.
- Proficiency in computer literacy.
- Experience of integrating technology into primary and secondary teaching.
- Experience of teach the MYP Science and Maths
- Previous international teaching experience.

**Planning expectations and targets**

- Set challenging teaching and learning objectives based on knowledge of the students, their past/current achievement, the expected standards for students of the relevant ages, the range/content of work relevant to students.
- Use these objectives to plan lessons and sequences of lessons in advance, showing how they will assess students' learning, differentiating between students' varying needs.
- Select and prepare resources, including ICT, and plan for their safe and effective organisation.
- Work with department colleagues to develop schemes of work, teaching methodologies and resources.

**Monitoring and assessment**

- Use monitoring and assessment information to evaluate and extend students' achievement.
- Give frequent and constructive feedback to support students as they learn, following department policies on marking both classwork and online homework, and relating this to national standards where appropriate.
- Manage students who fail to complete/hand-in work, according to school policies.
- Identify and support more able students, those working below expectations or failing to achieve their potential, and those with emotional/behavioural/social difficulties.
- Record students' progress and achievements systematically, using this to help students review their own progress and inform parents of students' achievement at Parents' meetings, on grade cards and in Reports or references.
- Discuss with students their views about their own progress and strengths/weakness, using subject performance profiles, so as to set targets for future improvement.

**Online class management**

- A purposeful, disciplined learning environment, where students feel secure and confident.
- High expectations of students' academic behaviour, clear disciplinary structures following the Code of Conduct, and the promotion of self-control and independence.

- Clearly structured lessons or sequences of work which interest and motivate students, and
- make learning objectives clear to students
- employ a variety of interactive teaching methods and collaborative groupwork.
- promote active and independent learning, that enables students to think for themselves and to plan/manage their own learning
- Differentiated teaching where appropriate, to meet the needs of a variety of students.
- An awareness of the varying needs of boys and girls, and those from different cultural/ethnic groups.
- Effective organisation/management of teaching/learning time.
- Efficient management of the physical teaching spaces, materials and resources.
- Homework and other out-of-class work which consolidates and extends work done in class and encourages students to learn independently.

**As a teacher at IBOS you will:**

- Promote our mission and values.
- Have the ability to generate excitement about learning.
- Have a sense of humour.
- Be emotionally intelligent.

**In return we can offer you:**

- The opportunity to teach bright, interesting, and hardworking pupils.
- An excellent working environment in a brand-new school.
- The opportunity to get involved in an extensive enrichment programme.
- An attractive salary, with additional performance-based benefits.
- A good work/life balance.