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# TEACHER OF SCIENCE

INFORMATION PACK FOR THE CANDIDATES

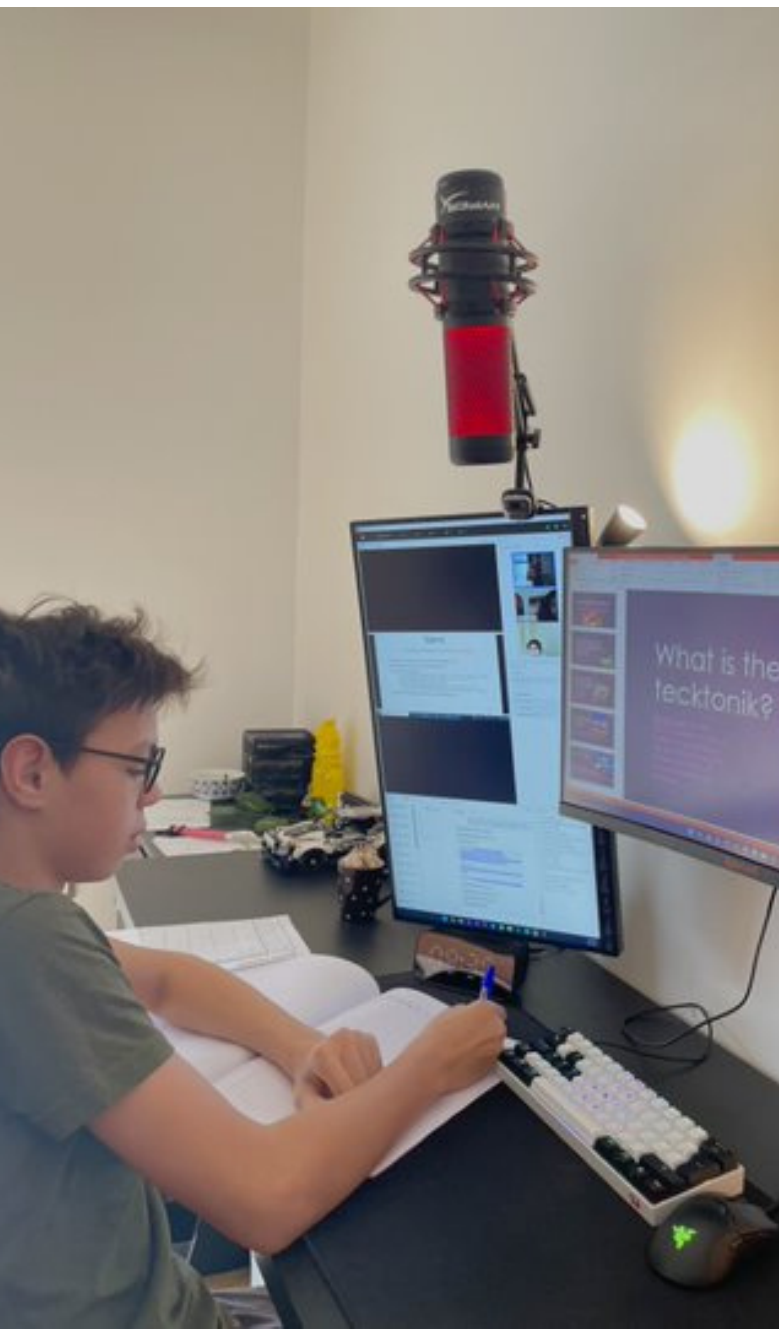


# INTERNATIONAL BRITISH ONLINE SCHOOL

# OVERVIEW

Our British online school boasts a unique physical infrastructure, allowing students to enjoy live and interactive lessons from our UK-qualified teachers based in the bustling city of London. Whether studying from the comfort of their own homes or connecting with classmates worldwide, our students are provided with a secure and inclusive learning environment that prioritises their well-being and celebrates diversity and global citizenship.

At iBOS, we take the safety and education of our students seriously. As a Council of International Schools (CIS) member, we maintain rigorous Quality Assurance procedures to ensure our students receive a top-tier education. Our commitment to safeguarding has resulted in excellent exam results, and our graduates have gained admission to some of the most prestigious universities in the world.





# OUR VISION

At iBOS, we strive to foster the development of well-rounded individuals in alignment with our mission. Through our provision of top-notch tools and resources, we empower students to pursue and attain their aspirations and to contribute as esteemed members of our worldwide communities. Ultimately, our aim is to prepare them to make a positive impact on the world, irrespective of the course they pursue.

We endeavor to accomplish this objective by serving as a premier educational institution, where students can exceed their perceived potential and achieve remarkable accomplishments.

# OUR MISSION

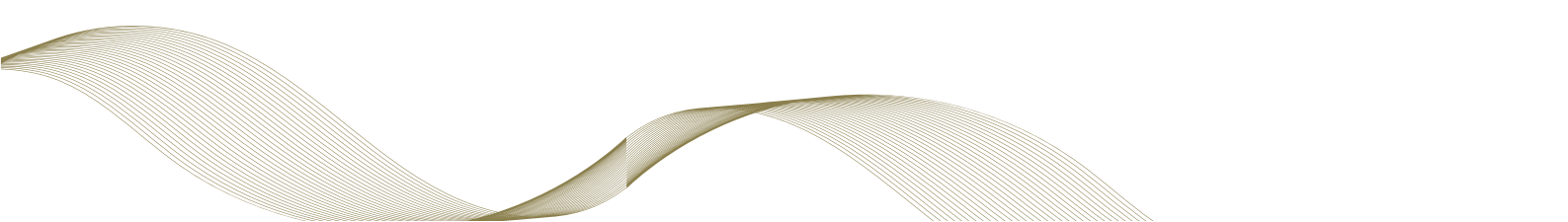
Our mission at iBOS is to offer the best online education, enabling every child to achieve success both in learning and in life. We strive to create a learning environment where every student and teacher is recognised and appreciated for their potential, fostering high personal achievement, moral standards, and a sense of responsibility towards the community.

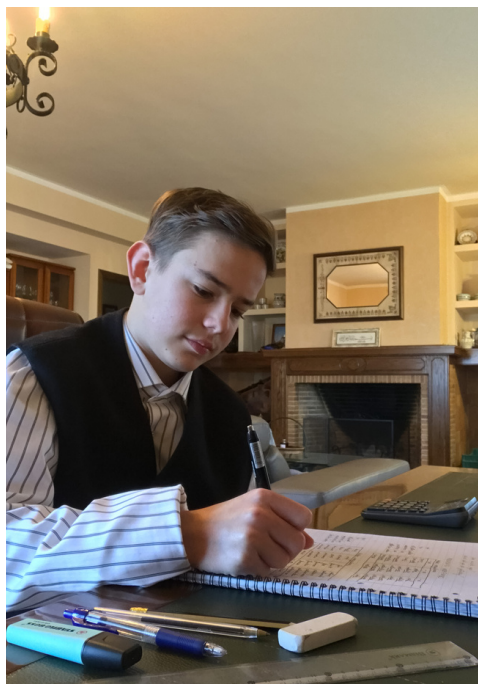
Our curriculum is designed to be broad and forward-thinking, empowering students to think critically and independently in the face of an ever-evolving world. At iBOS, we encourage students to discover their true potential and provide them with a strong foundation of values to guide them in their future decision-making.

# OUR ETHOS

At iBOS, we believe that good manners, kindness, and a conscientious attitude are the foundation of our school. We expect our teachers, staff, students, and families to uphold an atmosphere of respect, courtesy, love of learning, and the value of friendship. This peaceful and purposeful intent extends to all aspects of our school, including our lessons and pastoral and co-curricular activities.

We prepare our students for life beyond the classroom by instilling in them the confidence, compassion, and skills needed to become contributing and caring members of the global community. Our specialized education equips them with the values to have a positive influence, making them a force for good in the world for generations to come.





# GOVERNORS

The Governors supervise the school's administration in significant domains, including strategy, policy, budget, and staffing. They collaborate closely with iBOS' Senior Leadership Team to ensure continual enhancement of the school's performance and monitor our school operations' efficacy. This, in turn, fosters an environment that enables students to excel and achieve greatness collectively.

The Governors possess several years of management and entrepreneurial expertise and have spearheaded several successful online start-ups.

# SENIOR LEADERSHIP TEAM

The Senior Leadership comprises the Principal, Vice Principal, Director of Learning - Humanities and Director of Learning - Sixth-form.



**Dr Farshad Mohammadi**  
Principal



**Faizal Jaumbocus**  
Vice Principal



**Seema Alimohamed**  
Director of Learning- Primary,  
DDSL



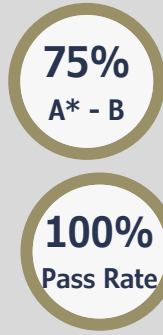
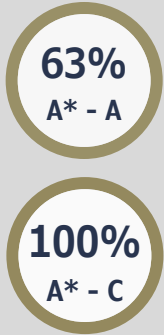
**Warwick Jasper**  
Director of Learning- Secondary,  
DDSL



**Andrew Lisle**  
Director of Learning- Sixth Form,  
DDSL

# iBOS - FACTS & FIGURES

## iGCSE Value Added results



## SMALL TEACHING GROUP

Staff-student ratio for Year group 1-5

Staff-student ratio for Year group 6-9

Staff-student ratio for Year group 10-13

**1:5**

**1:9**

**1:12**




## IBOS' ACADEMIC DATA

Attendance	CAT 4 Mean SAS	Extra-curricular Activities
98.5%	Mean SAS score 113	Variety of termly high quality of enrichment activities
Progress 8	School trips	UCAT mean Score
+1.5 including Maths & English	Variety of different visits to educational centres including, CERN, Switzerland and NASA in USA	2915

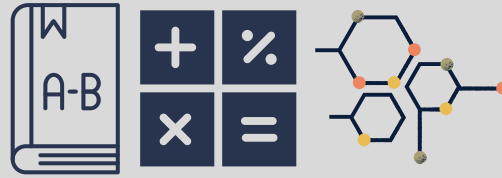
*"The international aspect of the school means that I get to teach students from diverse backgrounds. We have a diverse range of staff working at iBOS which means I am learning new things to improve my practice."- Mr Ali, Teacher of Mathematics*

*"iBOS is such a vibrant school. Staff and colleagues never hesitate to go above and beyond to give you a hand or spend a moment to chitchat and laugh together. As a Modern Foreign Languages teacher, I love teaching our students from all over the world. They are always eager to share ideas and fun aspects of their life as well as their determination to impress and do well. They are fantastic!" - Ms Freni, Teacher of MFL*

# EXCELLENT OPPORTUNITY FOR LEARNING



**19**  
iGCSE  
subjects  
offered

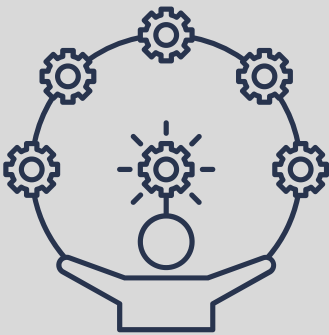


English, Maths and  
Science are set



Other subjects are  
mixed ability

All students have a iGCSE flightpath from Year 6 with the Minimum Expected Grade one grade above their CAT4 predicted grade, i.e. Minimum Expected Grade at iBOS = Value Added of +1



Non-core are taught  
in mixed ability  
group



Environmental  
and Ethical  
Geoscience



EPQ  
qualification  
(iGCSE Level)



Geography and  
History taught  
separately to  
Humanities



Extensive free  
cocurricular offering



Enrichment activities



Excellent specialist  
facilities in all subjects

# iBOS - WORK WITH US

## VACANCY DETAILS

**Vacancy:** Teacher of Science (Physics Specialist)

**Application deadline:**

**Interview**

**Start date:** Immediately

**Hours:** Full time 6:45am to 3:30pm Term Time

**Term:** Full-time Permanent Position

**Salary range:** Main pay scale, inner London weighting

**Reporting to:** SLT Lead

### JOB DESCRIPTION

#### Teacher of Science (Physics Specialist) - Full Time

We are looking for an enthusiastic, hardworking, highly motivated, qualified, Upper Primary, Secondary and Sixth Form Science Teacher with a chemistry speciality from January 2024. 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, BSc, PGCE, or equivalent (the PGCE must be accompanied by a subject relevant Bachelor's Degree)
- Exceptional subject knowledge, with extensive experience in teaching the British National Curriculum in Key Stages 3, 4 and 5
- Experience in teaching iGCSE Science and Physics (preferably with Pearson International Examinations)
- 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 Primary Science
- Experience of teaching pupils with English as an Additional Language or English as a Second Language.
- Experience in using Microsoft Teams and Engage MIS.

- Proficiency in computer literacy.
- Experience of integrating technology into primary, secondary and sixth-form teaching.
- 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, and 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, and 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 that interest and motivate students, and make learning objectives clear to students employ a variety of interactive teaching methods and collaborative group work.

- 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, be enthusiastic and self-motivated with the ability to problem-solve
- Prioritise work and meet targets and deadlines
- Personable with a smart and professional appearance, excellent time management and demonstrating integrity, honesty and reliability

### **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.
- A generous employer pension contribution
- Lower directed time compared to other schools
- A full continuous Professional Development Programme;
- Training Opportunities through our bespoke CPD programmes
- Leadership developments and promotions
- 50% Fee discount for the students of staff
- Parking Permit Loan
- Tax-free Cycle to Work scheme is offered by salary sacrifice

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