

CANDIDATE INFORMATION PACK

Teacher of Science (Chemistry Specialist)

INTRODUCTION

from the Head of Faculty

The Science team at DBS has experienced significant growth over the past two years. We've evolved from operating solely within two Lower School labs to now running an additional six Senior school labs. These labs have been designed by the existing team and fully equipped to offer an exceptional teaching and learning environment. Each of our dedicated teachers is assigned their own lab, ensuring that they have a personal space optimised for their teaching needs. Our knowledgeable Technician team is always on hand to provide expert support, making practical work fun and regular for teachers and students.

Our Lower School curriculum is structured around the Cambridge Curriculum but has been developed and tailored to make it right for DBS. This freedom and flexibility allows us to explore science beyond the norm and run activities and projects which propagate the creativity of staff and inspire students.

In Year 9 we prepare students for the iGCSE course which is delivered through Years 10 and 11. We currently follow the Edexcel Pearson Specification, offering subject Single Award, Science Double Award and Science Single Award to the students,





depending on student pathways. Class sizes and the structure of our timetable allows for high quality support for all individuals regardless of ability.

In Years 12 and 13 we offer Biology, Chemistry and Physics A Level. A Level uptake is good evidence that students enjoy Science at DBS and we are enjoying the challenge of preparing our students for top global universities. We have designed a great programme beyond the classroom which involves CREST award groups, pathway support for careers into Medicine, Science and STEAM weeks, ECO Conference and a Science Ambassador network. We are planning to launch a Drone Swarm team later this year.

This is an incredibly exciting time to become a part of our dynamic team. We are genuinely passionate about our respective subjects, and we wholeheartedly embrace the spirit of collaboration and mutual support. Most importantly, we are deeply committed to nurturing and guiding our students into the scientific community.

JOB DESCRIPTION



The Role

We are looking for a Science teacher who recognises the importance of making the most of every lesson. You will be a creative and energetic professional, who is prepared to grow and work hard with an existing, united group of Science staff. You will have good classroom management awareness and excellent subject knowledge, with a specialism in Chemistry very much desired.

At the heart of our Science team's philosophy is a strong emphasis on cultivating exceptionally positive relationships. We hold in high regard the connections we establish with parents, students, and within our team. To thrive in our environment, you should possess excellent communication skills and a sincere commitment to inspiring the best in everyone you interact with.

Teachers at DBS are 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 Science 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 Science will be responsible to the Head of Senior School, through the Head of Science.



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.

Safeguarding Responsibilities

- To uphold the highest standards of safeguarding, consistently promoting the safety and well-being of all students in line with the school's Child Protection and Safeguarding Policy.
- To be vigilant in recognising the signs of abuse or harm, and to follow all school procedures for reporting concerns about students or adults without delay.
- To ensure that safeguarding is embedded in daily practice, including classroom interactions, co-curricular activities, off-site visits, and digital environments.
- To complete all required safeguarding and child protection training. including regular refreshers, and to remain fully informed of policy updates and expectations.
- To support a culture of openness, fairness, trust, and respect where all students feel safe, heard, and valued.
- To contribute to a shared responsibility for safeguarding by proactively collaborating with colleagues, Designated Safeguarding Leads, and relevant external agencies when appropriate.







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 support the department in promoting Thai values and Thai culture, and to support the organisation of Thai cultural school events.
- 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 relevant school and departmental policies.

Professional Standards

- To attend assemblies, departmental meetings, parents' evenings, school functions, residential trips and other staff meetings as appropriate.
- 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.

Commitment to Professional Development

- To take ownership of improving one's own practice while also supporting a culture of collective growth across departments and year groups.
- To engage actively in ongoing professional development, demonstrating a commitment to reflective practice and continuous improvement.
- To take full advantage of in-school training opportunities and contribute to the professional learning culture through collaboration, coaching, or sharing best practice with colleagues.
- To participate in professional learning aligned with school priorities, student needs, and personal development goals, including safeguarding, wellbeing, and intercultural understanding.
- To stay informed of current educational research, innovations in teaching and learning, and subject-specific developments, applying them where appropriate to improve practice in line with the school's.
- To seek and respond to feedback in a professional manner, using it to enhance teaching effectiveness and student outcomes.

Contribution to School Improvement, Innovation and Use of Technology

- To contribute actively to the school's strategic goals and improvement priorities, including those linked to accreditation processes.
- To participate in innovation and development projects that enhance learning, wellbeing, or global citizenship across the school.
- To bring creativity and evidence-informed practice to initiatives that improve student outcomes, teacher effectiveness, or community engagement.
- To collaborate with colleagues in project teams, curriculum reviews, and evidence-based professional learning focused on the school's future aspirations.
- To integrate technology meaningfully into teaching and learning in ways that enhance engagement, creativity, and personalised learning.
- To model and promote ethical, responsible, and safe use of digital tools among students, aligned with the school's digital citizenship framework.
- To stay informed of developments in educational technology and incorporate relevant innovations that support high-quality learning.
- To use digital tools effectively for assessment, communication, collaboration, and resource creation.
- To support the development of students' digital literacy and critical thinking skills, preparing them for life in a connected and rapidly evolving world.



Person Specification (E is Essential; D is Desired)

Qualifications

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

Skills and Experience

- Excellent working knowledge of the National Curriculum for England. (E)
- A high level of subject knowledge. (E)
- A strong academic background, stature and experience that will command the respect of students, parents, colleagues and the wider community. (E)
- Experience of preparing students for GCSE/IGCSE Chemistry examinations. (E)
- Experience of preparing students for A-level Chemistry examinations. (D)
- Experience of delivering all 3 Sciences to students in KS3. (E)
- A commitment to academic progress and the welfare and safeguarding of students. (E)
- Knowledge and understanding of recent educational developments and best practice. (E)
- Experience of curriculum development in the subject. (D)
- Experience of working with children who have English as a Second Language. (D)
- A minimum of two years of relevant teaching experience. (D)
- An understanding of how Digital Technologies can be used to enhance the curriculum. (D)
- An understanding of the demands of a UK independent day school environment. (D)

Personal Qualities

- Ability to stretch the ablest 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)





REMUNERATION

The successful candidate will receive excellent salary and benefits commensurate with their experience.

This will include:

- Competitive salary.
- On-site accommodation (if recruited from overseas) for first year of contract at least. Option to move off-site and receive housing allowance from the second year.
- Start and end of contract flights (for dependent spouse and children too).
- Annual flight allowance (for dependent spouse and children too).
- Medical insurance (for dependent spouse and children too).
- 100% Tuition fees contribution for up to two children (50% for subsequent children).
- An end of contract gratuity.





Please apply through through the school's **TeachApply Portal**.

If you have any additional questions about the role then please contact: Nattavadee Phlages, Headmaster's PA at nattavadee.p@dbsbangkok.ac.th







Hways to Greater Things