

Role:

# Science Technician (Senior School)

THE  
BRITISH  
SCHOOL  
OF AMSTERDAM

The British School of Amsterdam is an international non-profit day school providing the best in learning for children aged 3 to 18 years. We are a school with a reputation for academic excellence while maintaining a warm, friendly environment. Our small class sizes and enrichment programmes go beyond what is normally available at school in this country and we have a truly talented staff body – unlike other international schools, a significant number of our teachers have been with us a long time.



The closing date for applications is on 24 December 2021.

[britishschool.amsterdam](https://britishschool.amsterdam)



# Who are we looking for?

We are seeking a self-motivated and proactive Science Technician to support in meeting the practical requirements of the Science Curriculum, including IGCSEs and A Levels in Biology, Chemistry and Physics.

Excellent organisational skills are essential to be able to sustain effective management of science resources in order that high quality laboratory teaching can be provided.

## Responsibilities

- Be responsible to the Lead Teachers of Biology, Chemistry and Physics in coordinating the use of, and development of, practical resources and facilities, including the provision of guidance and support in meeting the practical requirements of the Science Curriculum, including liaising with all areas of the school and outside organisations.
- Ensure that the Science Team is resourced, organised and developed to meet the performance standards required by the department.
- Offer professional guidance, assistance and support to pupils and teachers on the practical aspects of the curriculum.
- Be responsible for setting up and monitoring systems used in the management and control of practical resources.
- Undertake the lead role within the Science Department on routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment to the required standard and report to the Facilities Coordinator.
- Arrange the collection of specimens for curriculum purposes.
- Recognise problems and apply appropriate scientific methods to identify causes and achieve solutions.
- Maintain and enhance competence in own area of practice through professional development activity.
- Operate and monitor systems for the safe storage of equipment, apparatus and materials, including chemicals.
- Arrange for the disposal of waste laboratory materials, including chemical and biological waste.
- Ensure satisfactory maintenance of laboratories, storage rooms and preparation rooms, and liaison on safety and relevant legal requirements.
- Provide advice and assistance to staff on safe working practices and problems relating to health and safety, on the use of apparatus and equipment.
- Ensure that standardised risk assessments are available and that all staff are aware of their location.
- Maintain a resource bank of safety information.
- Provide first aid treatment for minor laboratory injuries and maintain first aid equipment in laboratory areas.
- Identify equipment needs in consultation with teaching staff and participate in the selection of new items and advise on best-value suppliers.
- Maintain awareness of recent scientific and education developments.
- Advise teaching staff of the technical requirements raised by the curriculum and identifying in conjunction with teaching staff the technical support needs generated by curriculum development.

## Safeguarding

The school is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share in this commitment. The offer of the role will be made subject to receipt of satisfactory references, proof of relevant qualifications, identification checks and other safeguarding checks, and an overseas check (where appropriate).

The application should include a covering letter, addressed to the Principal Paul Morgan.

