

Role Profile

Head of Science

Location: Downsend School

Department: Science

Reporting To: Heads of School

What you'll be doing

Role purpose

To work collaboratively with the Executive Head and Heads of School to lead and promote the teaching of Science at Downsend School. In addition, the post holder will carry out such other associated duties as are reasonably assigned by the Executive Head.

Key responsibilities

- Lead and manage the Science Department, establishing a clear ethos, positive atmosphere, and attractive environment.
- Ensure the highest standards of the teaching and learning of Science throughout the school, from KS3 to KS5.
- Manage and direct the work of the lead teachers of science, designating tasks and offering appropriate support and challenge.
- Develop Science teaching with due regard to the school's policies and schemes of work, coordinating the efforts of the subject team.
- Work closely with the Science, Technology, and Art departments to develop and roll out the STEAM initiative and opportunities.

What you will be doing

- Carry out teaching duties in your primary subject in accordance with the school's schemes of work.
- Maintain familiarity with the appropriate GCSE and A-level boards and syllabuses for Biology, Chemistry, and Physics to support the Senior school provision.
- Assist with the recruitment and CPD of the Science teaching team.
- Foster a strong team spirit and take a personal and professional interest in the welfare of department members.
- Ensure that all pupils are appropriately challenged, make strong progress, and are enthused and inspired by their Science lessons.
- Plan and provide a stimulating, invigorating, and motivating learning environment, ensuring resources are well organised and accessible.
- Understand and manage issues relating to the organization, ordering, and funding of resources.
- Stay aware of new developments in Science teaching and lead appropriate professional development sessions.
- Lead the department in the development of the Science section of the School's Virtual Learning Environment (VLE).
- Oversee and enhance the Science trips, visits programme, and whole-school Science challenges.
- Contribute widely to the extra-curricular life of the School, including numeracy enrichment in the Lower and Upper Schools.
- Liaise with staff across the Downsend sites to ensure continuity and progression.
- Work across sites to ensure a high level of teaching and learning in your subject.

Safeguarding Responsibilities

- To comply with safeguarding policies, procedures and code of conduct.
- To demonstrate a personal commitment to safeguarding and student/colleague wellbeing.
- To ensure that any safeguarding concerns or incidents are reported appropriately in line with policy.
- To engage in safeguarding training when required.

What you'll bring

Essential	Desirable
Skills <ul style="list-style-type: none">• Ability to demonstrate continued improvement in pupils' attainment, progress, and behaviour.• Exceptional, dynamic, and committed leader who will inspire high levels of confidence.• Excellent communication skills including oral, written, and use of ICT.• Outstanding organisational and administrative skills.• Calmness, efficiency, and the ability to work under great pressure.	Skills <ul style="list-style-type: none">• Enthusiastic commitment to the importance of co-curricular activities.• Cheerful and well-presented, capable of inspiring confidence and an effective public speaker.
Qualifications <ul style="list-style-type: none">• Good Honours Degree.	Qualifications <ul style="list-style-type: none">• QTS.• Eager to learn and a commitment to CPD.
Experience <ul style="list-style-type: none">• Experience of teaching Science to GCSE level.• Ability to teach Physics to GCSE and a Science to A-level standard.	Experience <ul style="list-style-type: none">• Prior teaching experience in the independent sector.

Key Stakeholders you'll be working with

- **Internal:** SLT, staff, pupils, parents.
- **External:** Cognita School Support Centre, Feeder schools.

To be signed and dated by employee:

Signed:

Name (print):

Date:

COGNITA