

## **JOB DESCRIPTION**

Job Title:	Teacher of Chemistry	Department:	Science
Hours of Work:	Full-time		
Responsible To:	Head of Chemistry	Responsible For:	N/A

## Summary of Role:

Chemistry is a popular and successful subject at Woldingham. Our facilities are excellent; the department is housed in a purpose-built block that was fully refurbished in 2016. The Chemistry department consists of a team of 4 highly committed chemists who work with a focus on practical skills and independent learning. There is a culture of sharing resources and ideas. The department is well supported by a team of enthusiastic and experienced technicians. Numbers at A level are high and each year the majority of girls go on to study science-related or medical courses at university. In Years 7 and 8, the pupils follow a science course based on Pearson Exploring Science. In Year 9, Biology, Chemistry and Physics are taught separately, in preparation for IGCSE. In Year 10, pupils can choose whether to take the Edexcel IGCSE Double Award Science or separate IGCSE Biology, Chemistry and Physics. At Advanced Level the Science faculty offers OCR A courses in Biology and Chemistry, and the Edexcel course in Physics. The successful candidate may have the opportunity to teach Chemistry at all levels including the preparation of BMAT and Oxbridge.

## Specific Responsibilities:

- To teach classes as allocated by the Head of Department.
- To plan and prepare schemes of work and lessons thoroughly, according to department and school policies.
- To prepare relevant classes for public examinations at IGCSE and A Level, according to the specifications above.
- To manage pupils' behaviour and promote a working atmosphere in lessons by following department and school policy.
- To set, mark and assess work, record assessments and write reports according to department and school schedules and policies.
- To write and mark examination/test papers as directed, and prepare mark schemes when necessary.
- To support the department's work by contributing to initiatives and taking on responsibilities which are reasonably allocated by the Head of Department, including helping with science clinics and societies.
- To contribute to the co-curricular programme.
- To undertake supervisory duties.

## PERSON SPECIFICATION

Essential	Desirable	
Operational Excellence		
<ul> <li>A well-qualified and experienced graduate with a scientific degree.</li> <li>Someone who is able to teach Chemistry up to Alevel.</li> <li>To contribute to the co-curricular programme.</li> <li>Fluent and accurate written and spoken English.</li> <li>Good ICT Skills.</li> </ul>	<ul> <li>Ability to teach Science to KS3 and Physics to GCSE level.</li> </ul>	
Personal Behaviours		
<ul> <li>A good communicator who is able to inspire an interest in the subject.</li> <li>Excellent organisational skills.</li> <li>The ability to work as part of a team in a busy department.</li> </ul>		
Ethos and Whole School Values		
<ul> <li>Someone who is willing to participate in the busy life of a boarding school.</li> <li>Committed to operating as part of the School community.</li> <li>Committed to the Sacred Heart Values.</li> <li>Committed to Woldingham as a school with high academic standing providing a holistic education and outstanding pastoral care.</li> </ul>		
Safeguarding and Pastoral		
<ul> <li>Committed to safeguarding and promoting the welfare of children and young people.</li> <li>A satisfactory Enhanced Disclosure from the DBS.</li> </ul>		