

## Job Description Lead Practitioner of Physics

*Please note: this job description must be read in conjunction with the current School Teachers' Pay and Conditions Document, particularly Part XII – 'Conditions of Employment of Teachers other than Head Teachers', which itemises the general conditions of employment governing this post.*

<b>Purpose</b>	<ul style="list-style-type: none"> <li>Play a key role in the leading of teaching and learning of Physics in the Science Faculty.</li> <li>To lead the CPD within the Science Faculty and across the whole school.</li> <li>Play a key role in the professional development of teachers as a coach/mentor.</li> <li>To promote Swanlea Values.</li> </ul>
<b>Reporting To</b>	<ul style="list-style-type: none"> <li>Head of Faculty Science</li> </ul>
<b>Responsible For</b>	<ul style="list-style-type: none"> <li>Further improving the standards of teaching and learning in Physics, ensuring that they are consistently high in the Science Faculty.</li> <li>Trainee Science teachers including: NQTs, BTs, Teach First</li> </ul>
<b>Salary/Grade</b>	<ul style="list-style-type: none"> <li>TLR 1a</li> </ul>
<b>Disclosure</b>	<ul style="list-style-type: none"> <li>Enhanced</li> </ul>
<b>MAIN DUTIES</b>	
<b>Strategic Planning/Operational</b>	<ul style="list-style-type: none"> <li>To work with colleagues within the Science Faculty to improve the pedagogy in the teaching of Physics.</li> <li>To lead whole-school and Faculty development/INSET on teaching and learning.</li> <li>To contribute to the Teaching School programme.</li> <li>To support and advise the Head of Science Faculty/Key Stage Coordinators in the preparation, planning, delivery and assessment of Physics.</li> <li>To be responsible for the review of the school's literacy and numeracy and associated policies when required.</li> <li>To oversee the development of effective links with external agencies.</li> <li>To be responsible for the research/dissemination of outstanding pedagogy.</li> </ul>
<b>Staff Recruitment &amp; Development</b>	<ul style="list-style-type: none"> <li>To work with the Head of Faculty in delivering high quality CPD which leads to demonstrable improvements in pedagogy and student outcomes.</li> </ul>
<b>Performance &amp; Standards</b>	<ul style="list-style-type: none"> <li>To take a leading role in quality assurance procedures.</li> <li>To analyse and interpret relevant national, local and school data, research and inspection evidence to inform policies, practices, expectations, targets and pedagogy.</li> <li>To monitor the progress of targets in faculty operational plans and evaluate the effects on learning and teaching and outcomes.</li> <li>To monitor and evaluate the quality of learning and teaching and use this analysis to identify effective practice and areas for improvement.</li> <li>To liaise with partner schools, further and higher education institutions and other relevant external organisations.</li> <li>To provide the Governing Body with relevant information relating to teaching and learning.</li> </ul>

<b>Management of Resources</b>	<ul style="list-style-type: none"> <li>• To manage the available resources of space, staff, money and equipment efficiently within the limits, guidelines and procedures.</li> </ul>
<ul style="list-style-type: none"> <li>• Whilst every effort has been made to explain the main duties and responsibilities of this post, each individual task undertaken may not be identified.</li> <li>• Employees will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.</li> <li>• Employees are expected to present themselves and to act in a professional manner at all times.</li> <li>• The school will endeavour to make any necessary reasonable adjustments to the job and the working environment to enable access to employment opportunities for disabled applicants or continued employment for any employee who develops a disabling condition.</li> </ul>	

## Person Specification

*This is the generic person specification, common to all teaching jobs advertised after September 2005, at Swanlea School. Sections 2-10 are derived from the Teachers' Standards Framework.*

Qualifications	Essential	Desirable
Qualified teacher status.	✓	
Good honours degree in a Physics or a relevant subject.	✓	
Commitment to continuing professional development activities.	✓	
Accredited or certified further CPD or training.		✓
Higher degree.		✓
Experience		
Evidence of outstanding learning & teaching skills leading to consistently high standards of student progress and attainment.	✓	
Evidence of a proven track record of delivering excellence in A level Physics	✓	
Ability to teach aspects of A Level Maths		
Evidence of taking responsibility for own professional development.	✓	✓
Evidence of leading other professionals as part of a team.		✓
Evidence of a proven track record of delivering excellence across KS3-5	✓	
Knowledge of current developments in learning and teaching.	✓	
Evidence of delivering successful literacy /numeracy CPD.	✓	
Evidence of delivering successful whole school CPD.		✓
Knowledge/Skills (ability to)		
Develop a broad and imaginative range of learning and teaching skills within the team.	✓	
Lead, manage and develop a team.	✓	
Excellent subject knowledge of all sciences at GCSE and specifically A Level Physics.	✓	
A deep commitment to inclusion and equality of opportunity.	✓	
A strong commitment to working with disadvantaged young people.	✓	
High level communication and presentation skills applicable to a range of audiences.	✓	
Think creatively and imaginatively to solve challenges and identify priorities within the faculty.	✓	
Ability to use new technologies effectively to support teaching and learning.		✓
Ability to identify and develop opportunities.	✓	
Make informed use of assessment information and data to raise achievement.	✓	
Ability to anticipate problems and identify opportunities.	✓	
Personal Attributes		
Commitment to the highest standards of child protection.	✓	
Ability to use appropriate interpersonal skills when relating to staff, pupils and parents.	✓	
Enjoy working with young people.	✓	
Enthusiasm for ICT and a desire to communicate that to others.		✓
Demonstrate energy, vigour and perseverance and promote a 'Can Do' philosophy.	✓	
Ability to prioritise, plan, organise and evaluate work.	✓	
Ability to work under pressure and meet deadlines.	✓	

Signed..... Date.....