

JOB DESCRIPTION TEACHER OF SCIENCE (PHYSICS)

ROLE:

The post-holder will work within the terms of the nationally determined Teachers' standards, the policies of the School.

The post-holder will play a full part in the work of his or her Department and of the School.

Responsible to:

Head of Department
Assistant Head line manager

Key tasks will be to:

- teach Physics across a range of ages and abilities
- contribute to the development of schemes of work, curriculum development and innovation
- operate marking, assessment, recording and reporting procedures in line with those in existence within the Department and the School
- participate in continuing professional development, including Performance Management
- use and develop ICT as an integral part of the teaching and learning process
- plan and develop resources and display, ensuring there is a high standard of display work in the laboratory, which is changed frequently
- ensure that students work at all times within Health and Safety policies and that risk assessments take place as appropriate
- to keep up to date with safety issues through regular checking on CLEAPSS
- to keep work areas, tidy and organised to promote safety in the laboratory
- share responsibility for the pastoral care of students, colleagues and the School community
- work co-operatively with teaching and non-teaching staff
- reinforce Equal Opportunities in the Department and the School
- contribute to maintaining and enhancing the high reputation of the School and demonstrate consistent high standards of personal and professional conduct
- to be responsible for promoting and safeguarding the welfare of children in accordance with the School's Child Protection Policies & Keeping Children Safe in Education policy
- to maintain a high level of personal knowledge and understanding of Science including standards, expectations, current developments and initiatives.
- undertake by agreement with the Head of Department specific responsibilities within the Department
- to attend scheduled meetings in the Science Department and school
- carry out other duties which may occasionally and reasonably be required by the Head of Department or the Head teacher.

In addition, all colleagues are encouraged to make a personal contribution to the extra-curricular life of the Department and the School.

St Martins School
Teacher of Science (Physics)
September 2018

Person Specification

Personal Qualities	Status	Source of Evidence
The passionate belief and determination that all students are capable of success	Essential	R, I
Be a reflective practitioner that is able to adapt to new educational challenges and play an active part in the educational journey of St Martins School	Essential	R, I
Flexibility, empathy and a sense of humour	Essential	R, I
The ability to build positive relationships with students and the wider community, from all backgrounds	Essential	R, I
Indefatigable energy and resilience	Essential	R, I

Qualifications and Experience	Status	Source of Evidence
Degree (or equivalent) in a relevant subject	Essential	A, C
Qualified Teacher Status	Essential	A, C
Successful experience of teaching Physics at Key Stage 3 and Key Stage 4	Essential	A, C, R

Knowledge and Understanding	Status	Source of Evidence
Good subject knowledge of Physics to GCSE standard and an Interest in developing Primary experience	Essential	A, R, T, I
Good understanding of teaching and assessment methodology	Essential	A, R, T, I
Good knowledge and understanding of recent curriculum developments in Science, including KS2	Desirable	A, R, T, I
Experience of tracking , mentoring and intervention strategies that impact on achievement	Essential	A, R, T, I

Skills	Status	Source of Evidence
The ability to motivate and inspire students of all abilities to achieve the very best of which they are capable	Essential	A, R, L, I
The ability to use data to identify trends/target students and take appropriate action	Essential	A, R, L, I
The ability to plan and deliver exciting lessons at each school phase	Essential	A, R, T, I
The ability to work successfully with colleagues from other Science disciplines and the wider 'through school' team	Essential	A, R, I
The insight and understanding to be an effective tutor	Essential	A, R, T, I
Excellent ICT skills and administrative skills	Essential	A, R

A	Application	R	Reference	T	Tasks
C	Document Check	L	Observed Lesson	I	Interview