

www.draytonmanorhighschool.co.uk

# TEACHER OF SCIENCE (PHYSICS) Band A (£29,664) – Band C (£48,244)

We require from September, a committed colleague with a real interest in the provision of quality and imaginative teaching of Science to join an experienced and supportive Faculty of Science.

The successful candidate will be expected to teach Science throughout the school across the age and ability range including A Level Physics.

Drayton Manor is a heavily oversubscribed and successful school. Student achievement is high with a value added score at A Level placing us in the top 12% of schools nationally and 50% of GCSE students achieving the English Baccalaureate. We are very proud of our ethos.

This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful applicant will be required to apply for an enhanced disclosure from the Disclosure and Barring Service (DBS). Further information can be found at www.homeoffice.gov.uk.

For further information and an application pack, please visit the Job Vacancy section of the school's website: http://www.draytonmanorhighschool.co.uk/

For any other queries, please contact the school's Human Resources Department on 020 8357 5604.

No agencies, faxes or CVs.





## **JOB DESCRIPTION**

**JOB TITLE** Teacher of Science (Physics)

**RESPONSIBLE TO** Head of Faculty

**JOB PURPOSE** To carry out the professional duties of a school teacher, (as specified in

the Teachers' Pay and Conditions Act), in accordance with any directions which may reasonably be given by the Head or line manager

designated by the Head/Head of Faculty

This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment

#### **KEY TASKS**

## 1 Teaching

- to plan and prepare courses and lessons
- to teach, according to their educational needs, the students assigned to you, including the setting and marking of work, including homework
- to assess, record and report on the development, progress and attainment of students
- to have regard at all times to the curriculum for the school

#### 2 Other Activities

- to promote the general progress and well-being of individual students and any class or group of students assigned to you
- to provide guidance and advice to students on educational and social matters and on their further education and future careers
- to make relevant records and reports including those for communicating and consulting with the parents of students
- to communicate and co-operate with persons or bodies outside the school
- to participate in meetings arranged for any of the purposes described above
- all staff have a responsibility for promoting and safeguarding the welfare of children and young people s/he is responsible for or comes into contact with

#### 3 Assessments and Reports

• to provide or contribute to oral and written assessments, reports and references relating to individual students and groups of students

## 4 Performance Management

• to participate in arrangements made in accordance with the Education (School Teacher Appraisal) (England) Regulations 2012 for the appraisal of your performance and that of other teachers

## 5 Review Further Training and Development

- to review from time to time your methods of teaching and programmes of work
- to participate in arrangements for your further training and professional development as a teacher

#### 6 Educational Methods

 to advise, participate and co-operate with the Head of Faculty/Head of Department and other teachers on the preparation and development of courses of study, teaching materials, teaching programmes, methods of teaching and assessment and pastoral arrangements

## 7 Discipline, Health and Safety

- to maintain good order and discipline among the students and safeguard their health and safety both on and off the school premises
- to act in accordance with school policy on health & safety issues

## 8 Staff Meetings

• to participate in meetings at the school as necessary

#### 9 Cover

• to provide cover in line with the National Agreement and the school's 'Covering Staff Absence' Policy

### 10 Administration

- to participate in administrative and organisational tasks related to such duties as are described above, including the management or supervision of persons providing support for the teachers in the school and the ordering and allocation of equipment and materials
- to attend assemblies, register the attendance of students and supervise students, whether these duties are to be performed before, during or after school sessions

#### **Regular Contacts**

Students, parents, other staff employed at the school, school governors, outside bodies.

#### **Supervision Received**

You will work under the reasonable direction of the Head/Head of Faculty.



## **PERSON SPECIFICATION**

#### **Teacher of Science (Physics)** POST TITLE

All staff have a responsibility for promoting and safeguarding the welfare of children and young people s/he is responsible for or comes into contact with

·	Essential	Desirable
Qualifications	<ul> <li>Degree in relevant subject with appropriate scientific content</li> <li>PGCE in Science Education at secondary level</li> <li>Qualified teacher status (from start of contract)</li> </ul>	
Experience	Successful teaching experience at     (i) a school or     (ii) on main teaching practice	<ul> <li>Conversant knowledge of issues pertinent to Science Education e.g. NC, Assessment, Safety</li> </ul>
Ability / Skills	<ul> <li>Imaginative and able teacher with ability to relate well to students</li> <li>Evident skills of communication both verbal and non-verbal</li> <li>Ability to teach Physics to Advanced level</li> <li>Ability to teach all Sciences to GCSE</li> </ul>	<ul> <li>Awareness of the need for classroom differentiation</li> <li>Strong interpersonal skills</li> </ul>
Equal Opportunities	Awareness of equal opportunities issues within the teaching of Science and in education	Ideas of addressing issues related to equal opportunities within Science
Safeguarding	Commitment to safeguarding and promoting the welfare of children and young people	
Disposition	<ul> <li>Ability to work hard with competing deadlines, prioritising appropriately, and maintaining good humour</li> <li>To be interested in children as individuals, in how they learn and be committed to the comprehensive ideal</li> <li>To believe in the importance of team work and a collaborative approach, and be able to build supportive working relationships with colleagues both within and outside the faculty</li> <li>Evidence of commitment to and understanding of collective responsibility</li> </ul>	