

## JOB DESCRIPTION: TEACHER of SCIENCE

<b>School:</b>	Springwood High School part of West Norfolk Academies Trust
<b>Job Title:</b>	Teacher of Science <b>This post is open to ECT's</b>
<b>Grade:</b>	MPS-UPS
<b>Responsible to:</b>	Head of Faculty
<b>Working With:</b>	Staff Students Parents/Carers

### Purpose of the Job

This is an exciting opportunity for an early career teacher or experienced teacher who is committed to enabling all students to achieve the very best they can and is dedicated to their own professional development.

### Responsibilities

The successful candidate will:

- be passionate about the teaching of Science and able to inspire others to achieve success;
- be an excellent classroom practitioner with an understanding of high quality teaching and learning;
- have excellent subject knowledge and be comfortable delivering up to Key Stage 5;
- be adept at monitoring data and providing intervention when needed;
- be able to create and manage resources;
- be able to work collaboratively.

### Teaching and Learning Responsibilities

- To deliver a programme of teaching leading towards assessment of designated skills that is personalised to meet the needs of the class.
- To use a variety of delivery methods to stimulate learning, appropriate to student abilities.
- To prepare and share high quality and appropriate teaching resources.
- To ensure a high quality learning experience for students that meets internal and external quality standards.
- To undertake assessment of students as required by internal and external (e.g. examination boards) procedures.
- Within the guidance presented in the school and Faculty Assessment Policies, and using appropriate I.T. systems, to assess, record and report on the attendance, progress, development and attainment of students.

## **Personal and Professional Conduct**

A teacher is expected to demonstrate consistently high standards of personal and professional conduct. The following statements define the behaviour and attitudes, which set the required standard for conduct throughout a teacher's career.

Teachers uphold public trust in the profession and maintain high standards of ethics and behaviour, within and outside school, by:

- treating pupils with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position
- having regard for the need to safeguard pupils' well-being, in accordance with statutory provisions
- showing tolerance of and respect for the rights of others
- not undermining fundamental British values, including democracy, the rule of law, individual liberty and mutual respect, and tolerance of those with different faiths and beliefs
- ensuring that personal beliefs are not expressed in ways which exploit pupils' vulnerability or might lead them to break the law.

Teachers must have proper and professional regard for the ethos, policies and practices of the school in which they teach, and maintain high standards in their own attendance and punctuality.

Teachers must have an understanding of, and always act within, the statutory frameworks, which set out their professional duties and responsibilities.

## **Job context and flexibility**

The duties and responsibilities listed in this job description provide a summary of the main aspects of the role. This is not an exhaustive list and the post holder may be required to carry out other tasks, as deemed appropriate to the grade and nature of the post.

This job description is current at the date indicated below but, in consultation with the post holder, it may be changed by the Headteacher to reflect or anticipate changes in the post commensurate with the grade or job title. Due to the routine of the school, the workload may not be evenly spread throughout the year. Flexibility of hours, and a flexible attitude and willingness to assist others in the team, when required is necessary.

West Norfolk Academies Trust is committed to safeguarding and promoting the welfare of children and young people and the post holder will share this responsibility, therefore appointments are subject to satisfactory references and an enhanced DBS check with barred list. Shortlisted candidates will be subject to an online search.

This post is exempt from the Rehabilitation of Offenders Act 1974 but Exceptions Order may apply.

## **Science at Springwood**

Science is a very large and successful faculty at Springwood. We have an established Knowledge Rich Curriculum which is fully resourced, providing Science teachers a consistent set of resources for every lesson and a structured plan in a common format. We offer Triple Science at GCSE and a wide range of courses at Key Stage 5 including A Level Biology, Chemistry, Physics and BTEC Medical Science. Record results in recent years has seen student numbers grow with 200+ students currently following a Science pathway at Key Stage 5. There are currently 15 Science teachers with dedicated technicians for each of the sciences who allow us to embed practical work into every aspect of our courses. All teachers have their own specialist classroom, which is well-equipped including access to a visualiser and a range of excellent scientific equipment.

## PERSON SPECIFICATION

Qualifications	Essential	Desirable	How assessed
Qualified Teacher Status	✓		Appl
Educated to Degree Level	✓		
Evidence of CPD linked to curriculum development		✓	

Experience	Essential	Desirable	How assessed
A record of successful teaching at KS3 and KS4	✓		Appl
Significant teaching experience		✓	
Experience of developing the curriculum		✓	
Experience of effective management of student behaviour	✓		
Experience of working in a team	✓		
Contribution to school beyond the classroom		✓	

Skills, Attributes and Knowledge	Essential	Desirable	How assessed
Ability to form strong working relationships with children	✓		Appl/Int/ref
An understanding of the use of data in promoting pupil achievement and attainment	✓		
Skills and knowledge to deal with student safety and behaviour	✓		
Setting high standards to staff and students by personal example	✓		
Ability to gain parental support and co-operation	✓		
An understanding of the ECM agenda	✓		
Ability to work effectively under pressure	✓		
Ability to prioritise and meet deadlines	✓		
Commitment to continued personal development	✓		
Ability to focus on standards and the belief that all students can succeed given the right opportunity and support	✓		
Demonstrate a commitment to equal opportunities	✓		
Ability to achieve value for money within the designated budget	✓		
IT literate.	✓		

Personal qualities	Essential	Desirable	How assessed
Ambition for self and others	✓		Appl/Int/Ref
Positive attitude to work	✓		
Supporting positive mental health within the school	✓		
Genuine concern for others	✓		
Decisive, determined and self-confident	✓		
Integrity, trustworthy, honest and open	✓		
Accessible and approachable	✓		
Excellent attendance and punctuality	✓		
Excellent interpersonal skills	✓		

Appl = Application form

Int = Interview

Ref = Reference