



Whitworth Park School & Sixth Form College

TEACHER OF SCIENCE

Candidate Information Pack

Whitworth Park School and Sixth Form College is a successful, welcoming and caring school.

Whitworth Park was opened in September 2012 following the amalgamation of Spennymoor School and Sixth Form Centre and Tudhoe Grange School. Both schools were highly successful serving the community of Spennymoor and the surrounding villages. The school is situated in a semi-rural location within easy reach of the cities of Durham and Newcastle-Upon-Tyne. Spennymoor is also ideally located for access to the A1M which is situated close by whilst house prices are moderate when compared to the National average.



Whitworth Park is a warm, welcoming and hardworking community striving for 'Excellence for Everyone'. We want children to leave school having maximised their academic progress but also with the social and personal skills needed to extract the maximum from what the world has to offer them. The school offers a broad and balanced curriculum and is committed to offering the highest quality learning experience to all of its students. We expect students to achieve the very best they can within a friendly and welcoming environment which inspires them to strive for and reach their full potential, no matter what their abilities or talents.

We have high expectations of ourselves and that is applied to all our students because they are here to learn. We are proud of our school and will ensure we do all we can to recognise and celebrate individual student achievements.

THE SCIENCE DEPARTMENT

The Science department is a strong and creative team. Together, the team creates an inspiring learning environment and embraces innovative teaching strategies to inspire the students along with delivering the department vision of creating scientifically literate students.

Presently, the department consists of seven teachers who teach across the ability and age ranges. The structure of the department is a Subject Leader and two Assistant Subject Leaders each responsible for a key stage. The department is provided with technical support through a Lead Technician.

The department is accommodated within six well equipped laboratories and a teaching classroom in a newly refurbished part of the school. All teaching spaces benefit from an interactive whiteboard and visualizer. There is a Science office at the heart of the department which is also available as a staff workroom and a central prep room.

JOB TITLE:

TEACHER OF SCIENCE

ACCOUNTABLE TO:

SUBJECT LEADER FOR SCIENCE

GRADE:

MPS/UPS



Whitworth Park School and Sixth Form College is an Equal Opportunities employer. We want to develop more diverse workforce and positively welcome applications from all sections of the community. Applicants with disabilities will be invited for interview if the essential job criteria are met. The school is committed to safeguarding and promoting the welfare of children and young people and expect staff and volunteers to share this commitment. Any offer of employment will be subject to receipt of an enhanced DBS Certificate and Pre-Employment Health Check.

THE ROLE:

This is an exciting opportunity to join a developing Science team and contribute to the success of the whole school.

We are looking to appoint an enthusiastic and outstanding teacher of Science who is able to inspire young people through their passion for their subject and somebody who is committed to getting the very best outcomes from all their students. The successful candidate will stretch the most able students as well as motivate and inspire those who do not arrive at Whitworth Park with a natural love for Science. We are very fortunate that our intake is truly comprehensive; we receive students with naturally enquiring minds and a keen interest in the subject.

THE CURRICULUM:

The department offers an extensive curriculum across key stages three, four and five. The key stage three and four curriculums have been thoroughly revised, putting students at the heart of learning.

Across key stages three and four the department sets students according to their ability although in year 7 students will be taught in mixed ability groups from September 2017. At key stage three, all students follow an adapted version of the Activate scheme of work. This is extended upon at key stage four, where all students study qualifications from AQA Science Suite.

At key stage five, the department currently offers four distinct A-Level courses: Biology, Chemistry, Physics and Applied Science. These are taught by specialist teachers, both in dedicated sixth form classrooms and laboratories.

Staff are expected to support and contribute to the school ethos.

Success through Partnership- an inclusive education for all learners in the community of Spennymoor providing “*Excellence for Everyone.*”

The school creates an environment which is inspirational and aspirational, in which every learner has the opportunity to develop the skills to lead a positive and fulfilling life. We work in collaboration with parents, carers, the community, and all other educational and service providers to nurture all of our young people. Our educational programme provides a climate which inspires learning, creates trust, respect and tolerance and promotes sustainability and collaboration - “*Excellence for Everyone*”.

This job description will be reviewed annually and may be subject to amendment or modification at any time after consultation with the post-holder. It is not a comprehensive statement of procedure and tasks but sets the main expectations of the school in relation to the post holder’s professional responsibilities and duties.

Whitworth Park School and Sixth Form College is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment. This post is subject to signing our ICT Staff User Policy and having a satisfactory Enhanced DBS Certificate.

General Expectations

Staff will:

- contribute effectively to the work of the school and to the achievement of the ‘School Improvement Priorities’;
- play a full part in the life of the school community, to support our distinctive aims and ethos, to encourage staff and students to follow this example;
- follow school policy regarding care, support and supervision of students;
- attend training and development activities and courses, ensuring continuing, personal and professional development;
- contribute to a welcoming school culture by promoting mutual respect for all;
- comply with any reasonable request from a leader to undertake work of a similar level that is not specified in this job description;
- work as a team member;
- act as a role model to students in speech, dress, behaviour and attitude;
- have common duties in the areas of: Quality Assurance, Communication, Professional Practice, Health & Safety, General Management (where applicable), Financial Management (where applicable), Appraisal, Equality & Diversity, Confidentiality and Induction.

Duties and Responsibilities for all Teaching Staff

All teaching staff will:

- work within the National Conditions for Employment of School Teachers (STPCD);
- uphold and observe the Professional Code for Teachers (GTC) and meet the National Standards for Qualified Teachers;

- promote the school's stated ethos and support the school's policies in student leadership and Management;
- support and encourage colleagues at all levels within the school;
- contribute to and implement the annual School Improvement Plan and agreed policies;
- teach as directed throughout the school, subject to appropriate training;
- expect, monitor and improve progress in student learning;
- contribute to the personal and social development of all students;
- participate in the pastoral management and delivery of the schools Personal Social Health Citizenship and Enterprise Education programme (PSHCEE) as requested;
- take part in quality assurance and performance management procedures outlined in an agreed school policy;
- take responsibility for personal development.

Responsibilities for all Subject Teachers

All subject staff will:

- take full responsibility for ensuring a scheme of work is delivered to students in their allocated classes;
- plan lessons using a range of strategies to meet student's individual learning needs understood from attainment and supporting data;
- have a thorough knowledge and understanding of their subject, its teaching and place in the National Curriculum and that of the school;
- use the models set out in School Policies for delivery of lessons;
- set homework according to school and department policies;
- mark, assess record and report on student's achievements, setting appropriate targets;
- keep to deadlines for reporting, marking, submission of coursework and assignments;
- prepare students for examinations when required, taking part in standardising and moderating activities required by departments and examination boards;
- contribute to the development of schemes of work, school and department policies as appropriate;
- attend and contribute to appropriate meetings and professional development activities;
- take an active part in the school's self-evaluation process, including the completion of appropriate documentation, and contribute to this process within the subject area;
- undertake whatever other duties might reasonably be requested by the Head Teacher or Subject Leader.

Responsibilities of all Form Leaders

All Form Leaders:

- are responsible for day-to-day administration in the form group;
- review and discuss student's work and welfare, setting targets as necessary;
- meet with parents including school calendared meetings;
- promote good behaviour and positive attitudes at all times;
- support form, year and school activities as appropriate;
- deliver an appropriate programme of form group activities, including the agreed PSHCE programme;
- contribute to inter-house events

Responsibilities of Post Threshold Teachers

Teachers who have passed the Threshold should ensure that they continue to meet Threshold Standards and should demonstrate that they make an active contribution to the policies and aspirations of the school.

Specifically;

- they provide a role model for teaching & learning;
- make a distinctive contribution to the raising of student standards;
- contribute effectively to the work of the wider team;
- take advantage of appropriate opportunities for professional development, using outcomes effectively to improve students' learning.

There is a clear expectation that Post-Threshold Teachers will take a lead role in the development of other teaching staff and will welcome Student and Newly Qualified Teachers and visitors, by prior arrangement, into their learning environment.

PERSON SPECIFICATION

		Essential	Desirable
Application	A well-structured letter of application indicating interests and strengths in the subject	*	
	Fully supported in references	*	
Qualifications and Professional Development	Qualified Teacher Status (QTS)	*	
	Ability to teach GCSE and A-Level	*	
	A degree in a relevant subject	*	
	Commitment to further study including any in-service training during the last three years	*	
	Ability to use ICT as a learning tool	*	
	Post Graduate qualification		*
	Teaching across Key Stages 3, 4 & 5		*
Experience	A proven track record of raising standards, good examination results and delivery against targets	*	
	Ability to demonstrate high standards of classroom practice	*	
	Catering for the needs of all students including Gifted and Talented, SEND and Pupil Premium	*	
	Use of data to inform planning, teaching, measuring progress and to aid target setting and improving performance	*	
Qualities and Values	A clear educational philosophy that underpins pedagogy to support high quality teaching and learning	*	
	A passion for the subject	*	
	A drive to make learning fun, engaging and exciting	*	
	The ability to inspire others, share good practice and reflect on local/national education pressures	*	
	Good communication skills with the ability to relate effectively to all ages and abilities	*	
	An ability to educate the whole child and contribute effectively to pastoral systems	*	
	A desire to extend learning beyond the classroom	*	
Personal Attributes	Ability to work under pressure and retain a sense of humour	*	
	Ability to work as team member to achieve common goals	*	
	Initiative, energy and perseverance	*	
	Enthusiasm and self-confidence	*	
	Personal presence and impact	*	
	Ambition to go on to a position of responsibility		*

Assessment against the criteria outlined above will be through the Application Form, Letter of Application, Work Related Assessment, Interview Process and References. In addition to candidates' ability to perform the duties of the post, the interview will also explore issues relating to safeguarding and promoting the welfare of children including:

- motivation to work with children and young people;
- ability to form and maintain appropriate relationships and personal boundaries with children and young people;
- emotional resilience in working with challenging behaviours;
- attitudes to use of authority and maintaining discipline;

Any relevant issues from references will be taken up at interview.

Please return a completed application form including the names, addresses and relevant contact details of two referees together with your letter of application.

The letter of application should be no more than two sides of A4 and should set out the particular strengths that you would bring to the post, how you feel you meet the criteria outlined in the job description and person specification as well as a response to the following questions:

- What does an outstanding Science department look like and how would you contribute to this?
- How do you measure student success?
- How would you contribute to raising attainment within the Science department?

Please ensure you also complete and return the required DCCR form. Completed applications must be received by the school by **27th April 2017** addressed to:

Mr D Stone
Interim Headteacher
Whitworth Park School and Sixth Form College
Whitworth lane
Spennymoor
County Durham
DL16 7LN

or by e-mail to the Headteacher's PA, Mrs J Woodward at: j.woodward@whitworthpark.org.uk

Interviews are scheduled to take place on **5th May 2017**.

If you have not heard from us within 4 weeks of the closing date, please assume that you have been unsuccessful on this occasion.

Whitworth park School and Sixth Form College:

- is committed to the protection and safety of its students. Appointment will be subject to an enhanced DBS check, satisfactory medical report and satisfactory references
- is an Equal opportunity employer
- operates a strict no-smoking policy

Unfortunately, we are unable to acknowledge receipt of your application.