

Lead Practitioner of Science

Start Date: 1st September 2024

Children at the heart of everything we do

Welcome from the Headteacher

Thank you for your interest in Whitworth Park Academy. It is a privilege to lead this wonderful school. We are successful and popular. Whitworth Park is at the heart of the local community where we are proud to serve Spennymoor and County Durham.

Our success has attracted more children to our school. As we increase in size, we intend to build upon our success and are therefore recruiting outstanding professionals to join our team.

Whitworth Park Academy provides an education that truly transforms lives. We ensure that children have the knowledge, skills, qualifications and experiences that allow them to have choices for their futures. As an academy we support the whole child and every child to reach and surpass their potential ensuring they are happy, valued, supported and successful. We maximise the time we spend together and provide life changing, extraordinary educational experiences for our children.

Each school day is built around our core values of **kindness**, **diligence** and **respect**. We are very clear on what drives and motivates both children and staff at our school. We have a clear **purpose**. We aim for **mastery** – the desire to 'be better' at the things that matter. **Autonomy** drives us. Staff and children take responsibility to direct their own lives and have a clear voice in the direction of our school.

If you share this ethos and feel that you are able to contribute to our clear mission then I encourage you to contact the school, arrange a visit and apply for this position.

Whitworth Park Academy is a successful, welcoming and caring school. We are a 'World Class School' and currently rated 'Good' by OFSTED

Whitworth Park Academy is part of the Advance Learning Partnership (ALP) family of schools. The Academy 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 putting 'Children at the heart of everything we do.' 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 children. We expect children 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 pupils 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 pupil achievements.

Stuart Dixon Headteacher

The **Science** Department

This is an excellent opportunity to join an impressive and experienced Science department.

Our Science team consists of seven highly motivated practitioners with a range of science specialities. The department follows the Edexcel Combined Science specification at GCSE. We offer a selected group a single science option at KS4 in addition to Combined Science.

The curriculum is well planned and sequenced with spaced retrieval and interleaving of key topics which are embedded and continually built upon in science mastery. Our curriculum is linked to careers and real-life skills to ensure that children leave Whitworth Park ready to take on the next challenge.

The **Person**

- Inspirational and well-qualified teacher.
- Has high expectations for all pupils.
- Possesses excellent listening and communication skills.
- Displays a high level of organisational skills, both verbal and written.
- Displays a high level of organisational and time management proficiency.
- Cultivates a positive and inclusive learning environment, encouraging intellectual curiosity and critical thinking.
- Exemplifies the values and ethos of the school as a positive role model.
- Collaborates as a team player, demonstrating flexibility and commitment to contributing actively to a full program of extra-activities.
- Exhibits excellent people management skills.

Job **Description**

JOB TITLE	Lead Practitioner of Science
CONTRACT TYPE	Permanent
ACCOUNTABLE TO	Senior Leadership Team
GRADE	L5 – L9
REQUIRED	1 September 2024

RESPONSIBILITIES OF ALL POST HOLDERS

ETHOS

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

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.

The Trust is committed to safeguarding and promoting the welfare of children and expects all employees and volunteers to share this commitment. This post is subject to signing our ICT Employee User Policy and having a satisfactory Enhanced DBS Certificate.

GENERAL EXPECTATIONS

Employees 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 employees and pupils to follow this example.
- Follow school policy regarding care, support and supervision of pupils.
- 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 pupils in speech, dress, behaviour and attitude.
- Have common duties in the areas of: Quality Assurance, Communication, Professional Practice, Health & Safety, and General Management (where applicable), Financial Management (where applicable), Appraisal, Equality & Diversity, Confidentiality and Induction.

RESPONSIBILITIES FOR ALL TEACHING EMPLOYEES

Teachers 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 pupil 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 pupil learning.
- Contribute to the personal and social development of all pupils.
- 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 teachers will:

- Take full responsibility for ensuring a scheme of work is delivered to pupils in their allocated classes.
- Plan lessons using a range of strategies to meet pupil'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 pupil's achievements, setting appropriate targets. Keep to deadlines for reporting, marking, submission of coursework and assignments.
- Prepare pupils 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 FOR ALL FORM LEADERS

All form leaders:

- Are responsible for day-to-day administration in the form group.
- Review and discuss pupil'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.

CAREER STAGE **RESPONSIBILITIES**

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 pupil standards.
- Contribute effectively to the work of the wider team.
- Take advantage of appropriate opportunities for professional development, using outcomes effectively to improve pupils' learning.
- There is a clear expectation that Post-Threshold Teachers will take a lead role in the development of
 other teaching employees and will welcome pupil and Early Career Teachers and visitors, by prior
 arrangement, into their learning environment.

(TLR) FACULTY POST HOLDERS / HEAD OF DEPARTMENT / TEACHING AND LEARNING RESPONSIBILITIES

- Act as a role model and lead professional for members of the team.
- Manage and conduct appropriate monitoring and evaluation procedures, including lesson observations, to ensure high standards of teaching and learning.
- Maintain a positive climate for learning based on high expectations of pupils and their potential.
- Take appropriate steps to support employees in developing their teaching practice including the
 organisation and delivery of appropriate training, advice, and coaching activities.
- Use and apply data effectively to ensure pupil progress is monitored against targets and prompt action is taken to address any concerns.
- Ensure that marking and assessment procedures are followed consistently by all members of the team, in line with school and department policy, including the application of assessment for learning processes and techniques.
- Plan and review schemes of work which incorporate all statutory requirements, and which demonstrate the use of appropriate and varied teaching and learning strategies.
- Ensure that the needs of all pupils are known and met effectively, including pupils with learning and behavioural needs.
- Use appropriate strategies and support mechanisms to meet the needs of the pupils.
- Develop opportunities for enhancing the curriculum experience for pupils including the provision of booster classes and other extension activities.
- Monitor and review the range of curriculum options and opportunities offered to pupils and advise on and manage the introduction of new provision where appropriate.

PUPIL OUTCOMES

- Be accountable for the performance of pupils against targets in the appropriate curriculum area(s).
- Prepare reports as required analysing pupil progress and performance in the designated area
- Establish and maintain a safe, healthy and attractive environment for learning.

RESOURCES

- Manage budgets within your area of responsibility following all Trust procedures.
- Deploy employees and physical resources effectively to support the delivery of high quality teaching and learning.
- Ensure all relevant health and safety requirements are complied with, bringing concerns to the attention of the relevant employees promptly

LEADERSHIP **RESPONSIBILITIES**

PERFORMANCE MANAGEMENT

- Performance management team leader responsibilities.
- Meet regularly with employees to monitor progress towards objectives.
- Carry out lesson observations as required as part of the monitoring arrangements.

CONTRIBUTION TO SCHOOL DEVELOPMENT

- Contribute to the development of school policy through participation in appropriate meeting groups, committees and working parties.
- Liaise as appropriate with external agencies including the LA achievement services.
- Support the school ethos and policies in relation to pupils, parents, the local community and other external groups.
- Provide reports as appropriate for Governors on activities and progress within the area of responsibility.

PERSONNEL

- Participate in and advise on the appointment and selection of employees.
- Provide support, guidance and leadership to all members of the team.
- Clearly articulate and promote a shared understanding of and commitment to the vision for the school and its development at both team and whole school level.
- Delegate tasks appropriately within the team.
- Chair team meetings.
- Mentor and support new employees.
- Provide advice to the head teacher as required on matters including threshold and upper pay spine progression for members of the team.
- Prepare confidential references for members of the team as required.

The above list of duties and responsibilities are not an exhaustive definition of all tasks associated with the post.

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.	*	
	Ability to teach examination classes.	*	
	A degree in a relevant subject.	*	
	Ability to use ICT as a learning tool.	*	
	Evidence of further CPD.	*	
	A clear understanding of keeping pupils safe in schools.	*	
	A post graduate qualification.		*
	Recent and relevant Continued Professional Development.		*
EXPERIENCE	Evidence of involvement in developing Teaching and Learning .		*
	Ability to demonstrate high standards of classroom practice.	*	
	Proven ability to plan and deliver successful and inspiring lessons.	*	
	Use of data to inform planning, teaching and measuring progress.		*
	A commitment to extra-curricular activity.		*
	Experience in more than one school.		*
QUALITIES & VALUES	A drive to make learning fun, engaging and exciting for all pupils.	*	
	A passion for the subject.	*	
	Ability to motivate and inspire teaching.	*	
	The ability to inspire others and share good practice.	*	
	Good communication skills with the ability to relate effectively to all.	*	
	A commitment to promoting inclusion.	*	
	A desire to extend learning outside of the classroom.	*	
	A commitment to Equal Opportunities.	*	
	Ability to adapt teaching to recognise new and emerging technologies.		*
PERSONAL ATTRIBUTES	Ability to work successfully under pressure and retain a sense of perspective.	*	
	A strong moral purpose and drive.	*	
	Ability to work as a team member to achieve common goals.	*	
	Enthusiasm and self-confidence.	*	
	High expectations for all pupils.	*	
	Initiative, energy and perseverance.	*	
	Caring and supportive.	*	
	Ambition to go on to a higher position of responsibility.		*

Assessment against the criteria above will be through the application form, letter of application, work related assessments, interview process and references.

Application Guidance

Please return a completed application form in full ensuring you have provided accurate information, 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 and how you feel you meet the criteria outlined in the job description and person specification. Applications received after the closing date/time will not be considered.

Please ensure you also complete and return the required DCCR form. Completed applications must be received by the school by 9:00AM, Monday 22nd April 2024 addressed to:

Mr S. Dixon
Whitworth Park Academy
Whitworth Lane
Spennymoor
County Durham
DL16 7LN

or by e-mail to the Headteacher's PA/Office Manager, Mrs E. Rigby at: e.rigby@whitworthpark.org.uk

AFTER SUBMITTING YOUR APPLICATION

If you have not heard from us within 4 weeks please assume that you have been unsuccessful on this occasion.

REFERENCES

References will be requested prior to interview, except for non-teaching roles where there are exceptional circumstances, and the applicant does not give consent to do so on the application form.

DBS

Advance Learning Partnership is committed to safeguarding and promoting the welfare of children and young people and expects all employees and volunteers to share this commitment.

An application for a DBS certificate will be submitted for all candidates once they have been offered the position. For posts in regulated activity, the DBS check will include a barred list check. During the recruitment process, any offences, or other matters relevant to the position will be considered on a case-by-case basis.

Any offer of employment will be subject to receipt of a satisfactory DBS Enhanced Disclosure.

PRE-OCCUPATIONAL HEALTH

Pre-occupational health checks are an essential part of the selection and recruitment process to assess if any reasonable adjustments are required.

EQUAL OPPORTUNITIES

We are an equal opportunity employer. We want to develop a more diverse workforce and we positively welcome applicants from all sections of the community. Applicants with disabilities will be granted an interview if the essential job criteria are met.

As a disability confident employer, we are committed to employing disabled people and people with health conditions making reasonable adjustments to support disabled applicants when required.

