



**Science Curriculum Leader
Pastoral responsibility for a class**

JOB DESCRIPTION

Post Title: Teacher	Director/Service/Sector Education		Office Use
Grade: Main teachers Pay Scale or Upper Pay Scale 1 - 3 plus TLR 2.1	Workplace: Highfield Middle School		JE ref:
Responsible to: Headteacher and Senior Leaders Responsible for: Teachers of Science, laboratories and resources Science teaching and curriculum	Date: from 01/09/21	Manager Level: Middle Leader	HRMS ref:
Job Purpose: To lead the Science department and take responsibility for pupil performance, curriculum development and long/medium term planning. To effectively teach children aged 9-13 all aspects of the Science curriculum, and other subjects if required. To fulfil all aspects of the post as set out in “Teacher Standards” and undertake all duties as set out in the “Conditions of Employment of Teachers other than Head teacher’s” which can be found in the school Teachers Pay and Condition document 2020. To take pastoral responsibility for a form class.			
Resources	Staff	Leading other members of the Science department and TAs where appropriate	
	Finance	Budget management of the Science Department. Collaboration with SLT	
	Physical	Organisation of 2 Science labs and associated resources	
	Clients	Children, Parents and Carers, Governors, TCLT Trust Board	
Duties and key result areas:			
Impact on pupil progress in Science beyond assigned classes			
<ul style="list-style-type: none"> • Support and monitor relevant curriculum planning across the school, in line with TCLT and national requirements. • Adapt and develop schemes of work, long and medium term plans for Science teaching across the school. • Work with other teachers to evaluate the impact of Teaching and Learning in Science, including cross-curricular opportunities, and share these with SLT. • Work with SLT and other colleagues to support whole school and trust wide developments, to impact positively on pupils. • Monitor pupil progress, attainment and standards across the school using a variety of data sources. • Set challenging targets and ensure that these targets are met. • Where areas for improvement are identified, develop and implement strategies, with the support of SLT 			

Leading and Developing the practice of others

- Maintain and develop subject expertise and regularly share these with colleagues, to ensure we are at the forefront of Science education
- Deliver appropriate CPD to teachers and support staff as required
- Act as a role model of outstanding classroom practice and model effective teaching and learning at all times
- Support and monitor new staff as directed
- Monitor and evaluate standards of teaching in Science and develop strategies for improvement.

Accountability for leadership of the Science Curriculum

- Evaluate, develop and agree targets for improvement
- Coordinate and produce action plans for Science
- Evaluate the impact of developments on pupil progress
- Identify and implement whole school development opportunities relating to the Science Curriculum
- Provide regular information relating to teaching and learning, pupil progress and achievement and curriculum development, to the Headteacher governors and other agencies when required.
- To support the progress of vulnerable pupils and ensure that they achieve as well as they possibly can.

Undertake all duties as set out in The Conditions of Employment of Teachers other than Head teachers, which can be found in the “School Teachers Pay and Conditions” document.

The duties and responsibilities highlighted in this Job Description are indicative and may vary over time. Post holders are expected to undertake other duties and responsibilities relevant to the nature, level and extent of the post, as directed by the Headteacher.

Work Arrangements

Transport requirements:

Working patterns:

Working conditions:

Attendance is required at school every day – term time and CPD days. Teacher pattern of work as set out in Teachers Pay and Conditions. This post is 1.0fte

PERSON SPECIFICATION

Post Title: Science Curriculum Leader	Director/Service/Sector: Education	Ref:
Essential	Desirable	Assess by
Knowledge and Qualifications		
P.G.C.E. or recognised education degree in teaching. Excellent subject knowledge, experience and skills in teaching Science. Ability, knowledge and willingness to teach other subject areas as required.	Recognised Middle Leader CPD or qualification. Science Specialist teaching qualification	App Ref
Experience		
Teaching successfully within 9-13 age range. Teaching Science in a Science lab and promoting learning through practical activities. Understanding of STEM Learning (Science, Technology, Engineering and Maths) Experience in providing excellent pastoral support to a tutor group.	Expertise in delivering Practical Science in more than one key stage Experience of leading a small team and inspiring others Commitment to developing STEM Learning and working collaboratively with other middle leaders. Experience and enthusiasm for supporting and delivering extra-curricular activities Experience in providing excellent pastoral support to a tutor group in Key Stage 3.	App Ref Int Task Obs
Skills and competencies		
Be an outstanding teacher. Ability to support whole school drive to further raise standards. Ability to establish and maintain excellent relationships with pupils, parents and colleagues. Good communication and motivational skills. Passion and skills which will inspire and motivate others Effectively differentiate learning for individuals and groups thus enabling pupils	Ability to bring creative ideas to a team and support enrichment activities. Strategic thinking and contribution to school improvement Desire to bring out the best in yourself and others	App Ref Int Obs Task

<p>to make better than expected progress. Ability to meet deadlines, organise the classroom and maintain a high standard of discipline. Knowledge and experience of using assessment information to inform teaching. Ability to use effectively IT to support learning and teaching. Make learning interesting and accessible, meeting the needs of a variety of learning styles. Be a reflective practitioner.</p>	<p>Commitment to raising aspirations and helping pupils to fulfil their potential, especially those pupils who are vulnerable or from disadvantaged backgrounds.</p>	
<p>Physical, mental and emotional demands</p>		
<p>Ability to work under pressure. High level of commitment to school, its ethos and aims. Professional integrity, honesty and positive approach. Excellent attendance and punctuality. Flexibility. Ability to meet deadlines. Able to attend meetings, day/residential visits. Maintain a positive approach and outlook.</p>		<p>App Ref Int Task</p>

Key to assessment methods; (App) application form, (Int) interview, (Ref) references, (Obs) observation of teaching, (Task) Tasks undertaken as part of the selection process.