



David Ross Education Trust
Broadening Horizons

JOB DESCRIPTION

Job Title:

Head of Maths and Faculty Lead for STEM

Location:

King Edward VI Academy

Job Purpose:

To provide strategic leadership for Mathematics and the wider Science, Engineering and Technology faculty, ensuring outstanding curriculum delivery, high standards of teaching, and improved student outcomes.

Background:

The David Ross Education Trust (DRET) is a network of academies with a geographical focus on Northamptonshire, Leicestershire, Lincolnshire, Yorkshire/Humberside and London.

Our aim is to be the country's leading academy chain, committed to delivering the highest educational standards alongside an unrivalled package of sporting and cultural enrichment.

Reporting To:

Assistant Principal

Grade:

MPS/UPS plus TLR1.1 £10,174

KEY RESPONSIBILITIES AND ACCOUNTABILITIES

MAIN DUTIES AND RESPONSIBILITIES

Leadership & Strategy

- ★ Provide inspirational leadership for the Maths department and wider STEM faculty, modelling outstanding practice and high expectations.
- ★ Develop and implement a clear, ambitious vision for STEM that aligns with DRET's commitment to academic excellence and enrichment.
- ★ Lead curriculum development to ensure a coherent, challenging, and engaging STEM offer from KS3 to KS4.
- ★ Use data intelligently to drive improvement, monitor progress, and close gaps.

Teaching & Learning

- ★ Deliver consistently high-quality teaching in Maths, securing excellent progress for all learners.
- ★ Coach, mentor, and develop staff across STEM subjects, fostering a culture of collaboration and continual improvement.
- ★ Promote innovative pedagogy, including the use of technology, problem-solving approaches, and cross-curricular STEM opportunities.
- ★ Ensure effective assessment practices that support learning and raise attainment.

Faculty Management

- ★ Oversee staffing, timetabling, and resource allocation across STEM subjects.
- ★ Lead performance management processes, supporting staff to meet ambitious goals.
- ★ Ensure the faculty contributes positively to whole-school priorities, behaviour expectations, and safeguarding standards.

Enrichment & Partnerships

- ★ Champion STEM enrichment, including clubs, competitions, trips, and links with universities, employers, and STEM organisations.
- ★ Strengthen KEVI's role within the DRET network, sharing best practice and contributing to trust-wide STEM initiatives.

About You

We are looking for a leader who is:

- ★ An outstanding classroom practitioner with a strong track record in Maths.
- ★ Experienced in leading teams and driving improvement.

- ★ Passionate about STEM education and its power to transform life chances.
- ★ Skilled at building positive relationships with students, staff, and families.
- ★ Creative, resilient, and committed to the highest standards.
- ★ Ready to contribute to the wider life of a growing, ambitious academy.

PERSON SPECIFICATION

Your application will be reviewed against the essential and desirable criteria listed below.

Applicants are strongly advised to explicitly state and evidence how they meet each of the essential (and desirable) criteria in their application. Stages of assessment are as follows:

1 – Application

2 – Test/Presentation

3 – Interview

	Essential	Desirable	Assessed
Qualifications and Professional Development			
★ Qualified Teacher Status	✓		
★ Degree	✓		
★ Recent NPQ		✓	
★ Membership of a national professional organisation		✓	
Experience			
★ An excellent classroom teacher of Mathematics	✓		
★ Evidence of leading and supporting teachers		✓	
★ Leading and managing teams		✓	
★ Track record of raising progress and outcomes		✓	
★ Experience leading aspects of STEM enrichment		✓	
★ Delivering whole school assemblies		✓	
★ Leading a department or whole school initiative		✓	
Skills and Knowledge			
★ Able to use data to inform planning	✓		
★ Curriculum knowledge	✓		
★ Excellent interpersonal skills		✓	
★ Able to build and maintain relationships with academy stakeholders		✓	
★ Use standard operating procedures to support behaviour management		✓	
★ Able to support vulnerable students to make progress	✓		

Equal Opportunities			
★ A commitment to promoting equality and diversity, providing an inclusive and co-operative environment in which all students and individuals working for and on behalf of the organisation feel respected and able to give of their best.	✓		
Safeguarding			
★ Committed to promoting the welfare of all children and creating a safe environment in which children can learn; considering, at all times, what is in the best interests of the child.	✓		
★ Play an important part in the wider safeguarding of children – identifying concerns, sharing information and taking prompt action to safeguard and protect them.	✓		
★ Aware that the Trust will take all steps to prevent those who pose a risk of harm from working with children. Recruitment procedures ensure rigour in identifying and rejecting people who might abuse children.	✓		
Health and Safety			
★ Aware of Health & Safety and Safeguarding as appropriate to role	✓		

Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified.

The duties of this post may vary from time to time without changing the general character of the post or level of responsibility entailed.

The Academy will endeavour to make any necessary reasonable adjustments to the job and the working environment to enable access to employment opportunities for disabled job applicants or continued employment for any employee who develops a disabling condition.

This Job Description is current at the time of printing but will be reviewed on an annual basis and, following consultation with you, may be changed to reflect or anticipate changes in the job requirements which are commensurate with the job title and grade.

The David Ross Education Trust is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo vetting appropriate to the post, including a social media presence check and Enhanced DBS check. The successful applicant will be expected to adhere to all safeguarding, welfare and health and safety policies and procedures of the Trust.

All pre-employment checks are in line with "Keeping Children Safe in Education" statutory guidance.