

POSITION DETAILS	
Position Title	Supervisor, Mathematics Education
Division	Quality and Development Department
Department	Ras Al Khaimah Department of Knowledge

Role Purpose

The Supervisor of Maths Education, part of the DOK Quality & Development Division, supports private schools in enhancing the provision and impact of Mathematics. The role is a direct enabler of a key DOK strategic priority: to make Mathematics a unique selling point for the Emirate of Ras Al Khaimah, so that outstanding mathematical attainment becomes a defining and distinctive feature of a RAK education and a reason for families and investors to choose the Emirate. The Supervisor will develop and implement targeted, high-impact training for private schools' Mathematics teachers across the primary and secondary phases, as well as support Heads of Mathematics and Principals in preparing for quality evaluations and international benchmarking assessments such as TIMSS and PISA. In addition, with a proven background and experience leading Mathematics in private schools, the Supervisor will proactively develop networks for effective resource development and knowledge-sharing, to successfully implement the DOK Maths Strategy.

Key Responsibilities

- Conduct curriculum reviews for Mathematics across all private schools in RAK.
- Monitor and report on student attainment and progress in Mathematics using quality evaluation data, international benchmarking outcomes and school visits.
- Deliver targeted CPD sessions on effective Mathematics teaching methodologies within identified schools and across groups of schools and clusters.
- Lead the development of a Maths Enrichment Framework tailored to private schools in RAK, integrating best practices, innovative approaches and UAE-specific benchmarks.
- Advise schools on inspection-readiness in relation to Mathematics curriculum standards, innovation within maths and assessment practices.
- Facilitate Mathematics Professional Learning Communities (PLCs) for teachers and leaders.
- Coordinate and support schools to participate in a range of UAE and international Maths competitions to showcase talent.
- Establish Mathematics Impact Indicators and work with the Strategy & Policy Team within DOK to integrate these into existing school dashboards and evaluation tools.
- Lead the delivery of the DOK strategic priority to make Mathematics a unique selling point for the Emirate, including maths enrichment competitions, Olympiads, masterclasses and public showcase events that raise the profile of RAK as a centre of mathematical excellence.
- Analyse quality evaluation reports to identify trends and areas for system-level Mathematics improvement.
- Develop learning resources with schools to enhance the mathematics curriculum.



Profile

Education:

Bachelor's degree in mathematics or Bachelor of Education (with Mathematics as a major).
Preferred: Master's or PhD in Mathematics/Education.

Experience:

- Must have experience leading a Mathematics Department in a school that has received at least a 'Very Good' judgment as measured by the UAE Unified Inspection Framework.
- Minimum of 5 years in a senior leadership position for Mathematics within a school environment.
- Minimum of 5 years teaching Mathematics across the primary and/or secondary phases .

Languages: Excellent written and spoken English, with strong report writing and presentation skills.

Competencies

Behavioral

- Excellence in performance and outcomes
- Active communication
- Creativity and problem-solving
- Customer focus
- Team spirit
- Organizational and ethical awareness

