

POSITION DETAILS	
Position Title	Manager, Innovation and Technology
Division	Innovation and Technology Unit
Department	Ras Al Khaimah Department of Knowledge

Role Purpose

The **Manager, Innovation and Technology** leads the strategic planning, development, and implementation of innovation, digital transformation, and technology-enabled learning across private schools in Ras Al Khaimah. The role is responsible for designing, delivering, and monitoring high-impact professional development for school leaders, teachers, and students, with a strong focus on Computer Science, Artificial Intelligence, Robotics, and emerging technologies.

The position plays a system-level role in supporting schools to develop and execute effective digital learning and transformation strategies, ensuring alignment with national and international curricula, regulatory requirements, and future-ready educational practices. This includes leading curriculum analysis and enhancement across multiple curricula, identifying gaps and progression pathways, and providing clear, evidence-based recommendations to strengthen teaching and learning.

The role is also responsible for designing and overseeing system-wide frameworks, benchmarking, and data-driven evaluation models to monitor digital readiness, curriculum implementation, professional development impact, and student outcomes across schools. This includes school visits, audits, data collection, analysis, and reporting to inform strategic decision-making.

In addition, the Manager leads the design and coordination of large-scale student enrichment initiatives, competitions, and after-school programs in technology-related fields, while building and managing strategic partnerships with universities, industry, and education technology providers. The role also contributes to research, governance, digital safety, and responsible technology use, ensuring innovation initiatives are scalable, sustainable, and aligned with the broader education strategy of Ras Al Khaimah.

Key Responsibilities

- Lead the planning and implementation of innovation, digital transformation, and technology-enabled learning initiatives across private schools.
- Design, deliver, and monitor professional development programs in Computer Science, AI, Robotics, and digital pedagogy for school leaders and teachers.
- Conduct system-wide curriculum analysis and lead curriculum enhancement initiatives across multiple curricula to ensure alignment with approved standards and future-ready skills
- Develop and oversee digital readiness frameworks, benchmarking, assessments, and data collection systems to evaluate school performance and impact
- Conduct school visits, audits, and monitoring activities to assess implementation, gather evidence, and provide feedback and recommendations.
- Design, coordinate, and oversee student enrichment programs, competitions, hackathons, and after-school initiatives in technology-related fields

- Lead research and identify best practices in innovation and educational technology to inform policy, strategy, and school support
- Build and manage strategic partnerships with universities, education technology providers, training organizations, and external stakeholders
- Provide data-driven reports, insights, and recommendations to senior leadership to support decision-making and continuous improvement
- Support governance, digital safety, responsible technology use, and compliance with relevant regulations and policies

Profile

- **Education:** Bachelor's degree in computer science or IT
- **Experience:**
Working in private schools as a computer science/IT Teacher or HOD.
- **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

