Zahra Shelke – Digital and Innovation Lead

Founding Head of Innovation and Digital Learning | Computing and STREAM Leader

Zahra Shelke is an accomplished educator with expertise in Computing, STREAM and digital learning. She has extensive experience leading technology integration in schools across the UAE and India, shaping innovative learning environments that foster creativity, problem-solving, and future-ready skills. As the **Founding Head of Innovation and Digital Learning** at Arcadia Global School, Zahra drives initiatives in Computing, STREAM education, and e-safety, ensuring students and teachers are equipped with the skills to thrive in a digital world. Her background in Computer Science, coupled with hands-on experience with physical computing and IoT tools such as Micro:bit, KUBO and many more, has positioned her as a leader in technology-driven education.

Previously, Zahra was the **Head of Computing** at GEMS Westminster School Ras Al Khaimah, where she led ICT and e-safety initiatives across primary and secondary levels, implemented STREAM-based teaching strategies, and conducted professional learning development for educators.

Zahra's contributions extend beyond the classroom. She has conducted professional development workshops for teachers globally and was a featured speaker at the **first BSME STEM Conference in Abu Dhabi**. Her commitment to excellence in STEM education has earned her multiple award nominations, including being a **finalist for the GESS Awards in the 'Best Use of STEAM Learning in the Classroom' category**.

Zahra holds a **Master's in Computer Science from the University of Mumbai** and is currently pursuing her **NPQH (National Professional Qualification for Headship) from Best Practice Network**. She is also a passionate advocate for **e-safety** and has led numerous training sessions for educators, parents, and students to promote responsible digital citizenship.

Her vision is to inspire the next generation of innovators by integrating technology, computational thinking, and interdisciplinary learning into education, ensuring that students are equipped with 21st-century skills for a rapidly evolving world.

T: +971 4 559 9700 | info@arcadiaglobal.sch.ae | https://arcadiaglobal.sch.ae | PO BOX No. 391858

ALTRUISM **R**ESPECT **C**OMPASSION **A**SPIRATION **D**ETERMINATION **I**NTEGRITY **A**DVENTURE
GRIT **L**IFELONG **O**PTIMISM **B**RAVERY **A**LACRITY **L**EARNING