American School Foundation of MONTERREY

Job Description

Job Position Title / Name:	Science Teacher
Area / Building:	MSHS
Reports to:	MSHS Principal

Position Overview:	The Science Teacher engages students in inquiry, experimentation, and discovery to build a strong foundation in scientific literacy. Through hands-on investigations and critical thinking, the teacher helps students understand and apply scientific concepts to real-world challenges. This role supports ASFM's vision of developing curious, responsible, and globally aware learners.

Key Responsibilities:	• Design and deliver engaging science lessons aligned with ASFM's curriculum and standards. • Promote inquiry-based learning and the scientific method. • Integrate sustainability, environmental awareness, and innovation into instruction. • Use laboratory experiences and digital simulations to deepen understanding. • Assess and support students' progress through varied assessment tools. • Plan, prepare, and deliver engaging lessons aligned with ASFM's curriculum frameworks and grade-level learning outcomes. • Foster an inclusive and supportive learning environment where students feel safe to explore ideas, ask questions, and take academic risks. • Use a variety of teaching strategies and assessment tools to meet diverse learning needs and monitor student progress. • Integrate technology and innovative practices to enhance instruction and student engagement. • Differentiate learning experiences to challenge and support students at all ability levels. • Collaborate with department colleagues and interdisciplinary teams to design coherent learning experiences across subjects and grade levels. • Communicate regularly and effectively with parents, students, and colleagues about learning goals and academic progress. . • Maintain accurate records of student work, attendance, and grades in accordance with school policies. • Participate in school events, assemblies, and professional learning communities. • Model ASFM's values of respect, responsibility, perseverance, compassion, and integrity in all professional interactions. • Supervise students during assigned duties (e.g., advisory, recess, or school activities).

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Job Profile:	**Qualifications & Experience:** ● Bachelor's degree in Science, Education, or a related field (Master's preferred). ● Valid teaching certification in Science or a related discipline. ● Experience with lab-based and inquiry-driven teaching. ● Strong analytical, organizational, and communication skills. ● Commitment to ASFM's values of respect, responsibility, perseverance, compassion and integrity. ● Minimum of three years of successful teaching experience, preferably in an international or bilingual school. (desirable) ● Strong knowledge of current pedagogy and assessment practices in the assigned subject. ● Experience with standards-based grading, inquiry-based learning, or interdisciplinary teaching approaches is preferred. ● Demonstrated ability to integrate digital tools and technology to support learning. ● Excellent communication, collaboration, and organizational skills. ● English fluency required; Spanish proficiency is an asset. **Professional Competencies:** ● Passion for teaching and commitment to student-centered learning. ● Reflective and innovative educator, open to feedback and continuous improvement. ● Ability to build positive relationships with students, families, and colleagues. ● Culturally responsive mindset that values diversity and global citizenship. ● Strong problem-solving and classroom management skills. ● Flexible and adaptable to meet the changing needs of the school environment.

Work environment and conditions:	● Standard ASFM school hours with occasional after-school responsibilities (meetings, conferences, events). ● Participation in professional development and school-wide community activities is expected.