American School Foundation of MONTERREY

Job Description

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

Position Overview:	The Mathematics Teacher inspires students to think critically, reason logically, and solve problems creatively. Through engaging, concept-based instruction, the teacher develops students' understanding of mathematical principles and their real-world applications. The role emphasizes differentiated instruction, inquiry-based learning, and the integration of technology to foster confidence and a growth mindset in mathematics.

Key Responsibilities:	• Deliver high-quality instruction aligned with ASFM's math curriculum and international standards. • Design lessons that promote conceptual understanding, procedural fluency, and mathematical reasoning. • Use diverse assessment strategies to monitor and support student growth. • Encourage collaborative problem-solving, perseverance, and intellectual curiosity. • Integrate real-life contexts and digital tools to make mathematics meaningful and relevant. • 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 Mathematics, Education, or a related field (Master's preferred). ● Valid teaching certification in Mathematics. ● Proven ability to differentiate instruction across grade levels. ● Strong communication and organizational 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.