

Elementary School STEM Teacher Grades: 1-4, Reform Jewish Day School, Pinecrest, Florida

To plan, organize and implement an appropriate instructional STEM program in a learning environment that guides and encourages students to develop and fulfill their academic potential. The STEM teacher will work with students in grades 1-4 in a dedicated STEM lab facilitating learning in a collaborative environment where students work in teams as they experience learning hands-on. Teacher must have knowledge of PITSCO Stem curriculum, or willing to learn.

Main Job Tasks and Responsibilities

- Plan and prepare lesson plans and instructional activities by identifying clear teaching objectives and learning outcomes, with appropriate challenge and high expectations
- Facilitate instruction in a hands-on, collaborative STEM lab environment with emphasis on problem solving
- Able to teach LEGO Robotics curriculum
- Use relevant technology to support instruction
- Encourage and monitor progress of all students
- Maintain accurate and complete records of students' progress
- Manage student behavior by establishing clear protocols and an optimum learning environment in and out of the classroom
- Effectively communicate with parents and administration to maximize student growth
- Participate in on-site professional development, school meetings and extracurricular programs as required.
- Create an effective environment for learning through functional and attractive displays, bulletin boards, and interest centers
- Ensure that school policies are reflected in daily practice
- Continue to grow professionally, specifically in the STEM field. Keep updated with current pedagogy and implement changes to instruction as needed
- Plan science related field trips
- Cooperate with classroom teachers to integrate STEM instruction as needed

Education and Experience:

- Bachelor's degree or higher from an accredited institution
- Professional Teacher Certification
- Transcripts indicating minimum 12 semester hours in the field of science /STEM
- Relevant teaching experience
- Knowledge of relevant technology
- Excellent verbal and written skills
- Passion for teaching

Salary: Salary Range: \$30,000-\$55,000.00 (Full time position)

Benefits:

- Personal /Sick / Bereavement days
- Health Insurance plan available
- Pension Plan available

Temple Beth Am Day School is an Equal Opportunity Employer. We believe that each individual is entitled to equal employment opportunity without regard to race, color, age, disability, national origin, gender, sexual orientation, marital status, ancestry, genetic information, citizenship, veteran status, or any other class protected under federal, state or local laws.

Please email resume to snovak@tbam.org