



the **T.E.C.** schools

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Job Title: Part-Time Science Teacher (STEM/Hands-on Learning)

Company: The T.E.C. Schools

Location: Worcester, MA

Job Type: Part-Time (3 to 6 hours per week)

Do you believe a classroom should be a laboratory of wonder? At The T.E.C. Schools (Think. Explore. Create.), we are seeking a motivated Science Teacher to spark curiosity and guide hands-on discovery in our collaborative Montessori environment. If you love the Scientific Method and want to inspire the next generation of thinkers, we want you on our team!

What You Will Do:

- **Inspire Discovery:** Nurture students' curiosity across biology, physics, chemistry, earth science, and astronomy using hands-on activities, lab experiments, and field trips.
- **Teach the Curriculum:** Implement The T.E.C. School's Science Scope & Sequence while integrating S.T.E.A.M. projects.
- **Embrace Montessori:** Integrate your science lessons with our Montessori curriculum. (Montessori certification is not required, but a willingness to learn the pedagogy is essential).
- **Lead Special Events:** Play an integral role in planning and executing our exciting annual STEAM Faire.
- **Maintain the Lab:** Create a safe, clean, and orderly environment, including the upkeep and inventory of science materials.
- **Support All Learners:** Work effectively with students of various abilities, including those with learning differences, ensuring their welfare and educational achievement.
- **Collaborate:** Take direction from classroom lead teachers and the Director, incorporate feedback, and complete all required evaluations and student records in a timely manner.

What We Are Looking For:

- A passion for science and hands-on, experiential learning.
- Ability to commit to a highly part-time schedule (3-6 hours/week).
- Strong understanding of core scientific concepts and the Scientific Method.
- Excellent collaborative skills and a respectful, positive tone.
- **Note:** Prior Montessori experience is a plus, but we will support the right candidate in learning our pedagogy.

To Apply: Please submit your resume and a brief message about why you love teaching science!



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About The T.E.C. Schools: The T.E.C. Schools “Think. Explore. Create.” is a private education model school for students ages 2.9 years through Grade 8 and is based on Montessori principles with a focus on interdisciplinary science, technology, engineering, arts and math curriculum (STEAM).

The mission of The T.E.C. Schools is to cultivate children’s natural curiosity and educate them to reach their highest potential and become accomplished, moral, and intrinsically satisfied individuals. Using the scientific tools of education in a Montessori environment, students meet their intellectual, social, and emotional needs by engaging in hands-on, real-life experiences to prepare for life.

Learning at the T.E.C. Schools is anchored by three key principles: Think, Explore, Create. Our environment hums with purposeful conversations among students engaged in hands-on Montessori activities. Teachers inspire students to think big and challenge them to achieve academic excellence. In a quest to find the optimal results, students pore over data to build and test scientific and engineering models. They work collaboratively with our community partners by applying academic skills to create meaningful solutions that improve their environment. Through our transformative learning experience students at T.E.C. develop a moral compass, which serves as a lifelong guide helping them to become contributing members of the world.