



Pattengill STEM Biotechnical

Engaging students at a young age in Science, Technology, Engineering and Math builds a foundation for inquisitiveness and innovation for future success in today's swiftly changing world.

At Pattengill STEM Biotechnical, students will gain the skills and knowledge necessary to become the thinkers and problem solvers of the future.

Grades: PreK-6





What is STEM Biotechnical?

STEM Biotechnical helps students understand how the academic principles of Science, Technology, Engineering and Mathematics impact their world and prepares them for the workforce of tomorrow.

What Makes Pattengill Special?

- State-of-the-art instructional technology equipment in STEM Learning Labs.
- Quarterly STEM events.
- After-school programming: Robotics, math, science, running, YMCA offerings and STEM club.
- Engineering Curriculum.

The Engineering is Elementary (EiE) model

EiE is the nation's leading engineering curriculum for elementary students and teaches key engineering principles through fun, hands-on projects. Students will learn the engineering design process by undertaking such projects as:

- Creating Hand Pollinators
- Building Bridges
- Creating Plant Packages
- Creating Water Filters



Pattengill is a Project Lead the Way School

Through an activity, project, and problem-based curriculum, Project Lead the Way (PLTW) gives students a chance to apply what they know, identify problems, find creative solutions, and lead their own learning.

Pattengill Partners with the Best



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