

GreenSTEM

Inspiring and empowering learners to *change the world*

What is GreenSTEM?

GreenSTEM is a project-based model that uses science, technology, engineering, and math (STEM) content and practices to investigate local environmental problems, and design and implement solutions.

We work with schools and districts to create place-based GreenSTEM programs that are engaging, standards-based, and empowering because of their direct and visible effects on students and the community.

McREL can get you started

We'll partner with you to customize and integrate a GreenSTEM model, develop curriculum materials, and provide training that builds teachers' confidence in designing and teaching GreenSTEM lessons.

Contact us for more information at info@mcrel.org or call 800.858.6830.

Benefits of GreenSTEM

- Culturally relevant and motivating project-based learning that blends STEM content and best practices
- Student-driven, sustainable projects that develop innovative thinkers
- Unique STEM projects that address individual schools' unique indoor and outdoor environments, and broader community needs
- Life-changing and empowering service learning for students, teachers, parents, and the community
- Green job connections through industry partnerships and higher education
- Cultivation of student passion for being lifelong learners and citizen scientists

Read more about GreenSTEM

GreenSTEM—STEM as it's meant to be
AdvancED: The Source | bit.ly/1PhEOln

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learners to change the world*
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