

Center for STEM Teaching and Learning

The Center for STEM Teaching and Learning (CSTL) is a research and development center for science and math education in formal and informal learning environments. Major areas of work include professional development for middle school math teachers and implementation of early algebra education initiatives; research and development of web-based and mobile assistive technologies for individuals with disabilities; research and design of educational gaming environments; energy education for elementary students and teachers; Earth science and climate literacy initiatives; and investigations to support teacher practice and professional learning through the use of video-based technology. CSTL hosts the Climate Literacy and Energy Awareness Network (CLEAN); the Educational Gaming Environments group (EdGE); the Poincaré Institute for Mathematics Education; the Inquiry Project; and the Signing Math and Science Dictionaries.

Center Projects

[Current Projects](#)

[Closed Projects](#)

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