

# Research Library

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- Fluid Grouping: Quantifying Group Engagement around Interactive Tabletop Exhibits in the Wild
- Focus on Education: Visiting the Radio Universe
- From Knowledge to Knowing: An Inquiry into Teacher Learning in Science
- Game Design to Learn about Climate Change: Middle School Girls' Experiences with Systems Thinking
- Ghosts in the Machine: Women's Voices in Research with Technology
- Girls Energy Conservation Corps: Study of a Girl Scout Program Focused on Energy Conservation
- Experimental and quasi-experimental designs in visitor studies

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- Implementing the Massachusetts Adult Basic Education Math Standards: Our Research Stories
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- Informal Inferential Reasoning About Large Scientific Data Sets
- Infusing Web-based Digital Resources into the Middle School Science Classroom: Strategies and Challenges
- Innovate to Mitigate: Science Learning in an Open-innovation Challenge for High School Students
- Inside The Double Bind: A Synthesis of Empirical Research on Undergraduate and Graduate Women of Color in Science, Technology, Engineering and Mathematics
- Inside the Double Bind: A Synthesis of Empirical Research on Women of Color in Science, Engineering, Technology, and Mathematics
- Integrating Arithmetic and Algebra
- Interactive Whiteboard Use in High-Tech Science Classrooms: Patterns of Integration
- It's Not as Bad as Using the Toaster All the Time—Trade Offs in a Scratch Game About Energy Use
- It's Elementary: What's the Weather?
- Just Say Yes to Early Algebra!
- Karen in Motion: The Role of Physical Enactment in Developing an Understanding of Distance, Time and Speed.
- Learning About Statistical Inference
- Learning and Behavior Change in a Girl Scout Program Focused on Energy Conservation: Saving Energy to 'Save The Planet'
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- Learning Science Online: A Descriptive Study of Online Science Courses for Teachers
- Learning Science Online: What Matters for Science Teachers?
- Lessons Learned and Implications for Practice from the English Learners and Science Tests Project: A Guide for Teachers
- Lesson Study for Accessible Science: Building Expertise to Improve Practice in Inclusive Science Classrooms
- Literacy In a Science Context
- Literacy Practices of Experienced Makers: Tools for Understanding Landscapes of Possibilities

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- Math Momentum in Science Centers
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- Measurement in Adult Education: Starting with Students' Understandings
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- Measuring Implicit Science Learning Using Networks of Player-Game Interactions
- Methodological Note: On Using Personal Digital Assistants (PDAs) for Survey Administration
- Methodologies for Understanding Social Creativity During Collaborative Design Activities: A Proposal
- Models of Intervention: Reweaving the Tapestry
- MSPnet: Design Dimensions for Nested Learning Communities
- Muscles, Lungs, Blood and Guts
- My Kids Can: Making Math Accessible to All Learners, K-5
- Narratives of the Double Bind: Intersectionality in Life Stories of Women of Color in Physics, Astrophysics and Astronomy
- New Ways to Measure Adult Developmental Differences Among Teachers
- Numeracy Conceptual Framework for the International Adult Literacy and Lifeskills (ALL) Survey
- Online Professional Development: Science Inquiry in the Online Environment
- Opting in and Creating Demand: Why Young People Choose to Teach Mathematics to Each Other
- Plant Species Lost in an Isolated Conservation Area in Metropolitan Boston from 1894 to 1993
- Playing with Science: Using Electronic Games to Foster Inquiry
- Practice-Based Inquiry in Science: A Professional Development Course in Science for K-5 Teachers in Urban Districts
- Predicting Influence in an Online Community of Creators
- Preparing Teachers to Teach for Deep Understanding: A Curriculum-Based Approach
- Professional Learning with Web-Based Videos: The Talk Science Experience
- Program Evaluation Report for Year 2 Of the BioTeach Program of the MassBioEd Foundation
- Project LITE Educational Materials and Their Effectiveness
- NISE Net: Team-Based Inquiry

## Q-Z

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