



Resume

Dr. MICHAEL R. MUIR

453 Canton Rd.
Livermore, ME 04901
207-333-0450

HTTP://STUDENTLEARNING.GURU
MIKEMUIR@ME.COM

Portfolio: <https://mikemuir.us>

CURRENT AS OF May, 2022

CURRENT APPOINTMENT

Technology Director - MSAD 44 (August 2019 - present). Responsibilities include the following:

- Manage the distribution, care and upkeep, and timely replacement of district technology for students and staff.
- Create, implement, and manage the systems designed to improve the conditions that reduce problems and risks with school technology.
- Support, identify resources for, and help build capacity for leveraging technology for high impact instruction.
- Design and implement professional learning opportunities to support educators' use of learning technology.
- Support, identify resources for, and help build capacity for district communications with the community.
- Assist, coordinate, and collaborate with innovative district initiatives to enhance their impact through technology and other learning resources.
- Manage and supervise the Technology Team.
- Coordinate and manage the implementation of technologies in support of instruction under pandemic conditions.

ADDITIONAL APPOINTMENTS

2012-Present	StudentLearning.Guru	Education Consulting
2000-Present	Maine Center for Meaningful Engaged Learning	Director
2017-2019	GEAR UP Maine	Education Strategist
2015-2017	Maine Department of Education	Learning Through Technology Director/MLTI Director
2011-2015	Auburn School Department	Multiple Pathways Director
2008-2011	The Citadel Group	Vice President for Learning Strategy
2001-2004	University of Maine at Farmington	Director of Electronic Guild Network, Preparing Tomorrow's Teachers to Use Technology Grant
1999-2010	University of Maine at Farmington	Associate Professor of Middle Level Education and Educational Technology
1996-1999	University of Maine at Farmington	Practicum Supervisor
1995-1996	Skowhegan Area High School	Math Teacher
1990-1995	Skowhegan Area Middle School	Technology Integrator & Algebra Teacher
1989-1990	Maine Computer Consortium	Educational Technologist
1986-1989	Maine School Union #52	K-12 Computer Coordinator
1985-1989	Winslow High School	Math & Computer Teacher

PROFESSIONAL PREPARATION

University of Maine	Curriculum and Instruction with a concentration on Learning Centered Education (independent program). Dissertation question: What do underachieving middle school students believe motivates them to learn?	Ed.D. 2000
Lesley College	Curriculum and Instruction with a focus on Educational Technology	M.Ed. 1989
Colby College	Mathematics & Computer Studies	B.A. 1985

Expertise

Shared Leadership	Have facilitated change-focused design teams and applied shared leadership techniques within various school contexts, including the original MLTI Design Team work, a Project-based Learning initiative for the Maine Academy of Natural Sciences, a High Impact Instruction initiative at Leonard Middle School, and various GEAR UP Maine projects. Designed and implemented GEAR UP Maine's student leadership and student leadership advocacy programs. Authored <i>Moving the Needle: Proven Strategies for (Successfully) Implementing School Change</i> , published by AMLE. Designed and led numerous workshops on shared leadership, design teams, and leadership for school change.
Managing Budgets and Projects	As MLTI Director, managed a \$185,000,000 budget (over \$35,000,000 annually). As Multiple Pathways Director in Auburn, ME, I co-managed the design and implementation of Advantage 2014, the first primary grades 1 to 1 iPad initiative in the country. Co-created motivation-focused contract and alternative schools, including co-authoring and supporting the School District of Philadelphia's \$7.5M Magnet School Grant. Directed UMF's Electronic Guild Network, a Preparing Tomorrow's Teachers to Use Technology Grant (\$150,000 annually over 3 years).
Supervising and Coaching Staff	Coached the MeANS Head of School and led the MeANS Administrative Performance Review Steering Committee (PEPG). Supervised, coached and provided performance reviews of the Learning Through Technology Team at the Maine Department of Education. Coached two principals and several struggling staff at Auburn Middle School. Coached and performance reviews of two pedagogical coaches as part of the Philadelphia Magnet School Project. Coached teachers in engaging instruction and project-based learning at a Buffalo school for overaged underachievers. Over three decades of designing and implementing professional learning experiences for educators. Designed the Proficiency-based Professional Learning Model, moving beyond workshops and bringing lessons from successful student proficiency-based learning initiatives to training and school change initiative implementation.
Working with At-risk Youth and Engaging Instruction	Creator and director of Maine's statewide virtual project-based program for at-risk and dropout youth. As Vice President for Learning Strategy for Citadel Group, co-designed and implemented motivation-focused contract and alternative schools in Buffalo and Philadelphia. Created "The 6 Focus Strategies for Meaningful Engaged Learning" model, identified in "Louisiana Department of Education Initiatives Best Practices," as an approved school improvement model. Founding Director of the Maine Center for Meaningful Engaged Learning. Developed the Maine Learning Technology Framework, placing learning firmly in the center of education technology efforts. Numerous articles and workshops on motivating students, creating engaging learning experiences, and project-based learning. Former Chair of the Board: Maine Academy for Natural Sciences.
High Impact Instruction and Project-based Learning	Co-designed and implemented community-contextualized, project-based learning programs for schools to engage and motivate youth in Buffalo and Philadelphia. Helped co-design and implement Auburn's Customized Learning initiative. Designed the Phases of Implementing Customized Learning model. Education Strategist for GEAR UP Maine, where I conducted the "Where are we with PBE?" study and "Do just 3 things" study to inform GEAR UP Maine supports and schools getting started with High Impact Instruction. Designed and led numerous workshops on getting started with PBE, competency-based instruction and learning activity design, project-based learning, and formative feedback and assessment of learning targets.