

Comments from Teachers:

"This has been the most helpful PD I've experienced. The info was clear and direct, examples were relevant and directly applicable, and you were both more than aware of time consideration as teachers."

-Norwood Public Schools Teacher

"The most significant ideas/experiences I will take away from this PD are using the open-ended exploration as an extension to the topics/units to allow the children to explore their own ideas."

-Walpole Public Schools Teacher

"I think you all did a great job. I felt respected as an educator."

Something I really value in a PD."

-Norwood Public Schools Teacher

"Having us do hands-on projects definitely creates excitement and allows us to generate ideas on how we can incorporate more hands-on science."

-Dighton-Rehoboth Public Schools Teacher

"The interactive and collaborative nature made the training relevant and meaningful. I felt the design of the workshop modeled the approach we should take with our students."

- Swansea Public Schools Teacher

School districts may partner with other districts to bring the Wade Institute's Professional Learning Services to their teachers. Partnering with other schools fosters teacher collaboration, enriches the learning environment, and can make the PD more cost-effective.

To design a Customized Professional Learning Program or to learn more about how we can help your school or district enrich the science learning experiences of your students, contact us at:

Wade Institute for Science Education

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1354 Hancock St., Ste. 302

Quincy, MA 02169



Providing inquiry-based, hands-on, minds-on science, technology and engineering professional development for K-12 teachers and informal educators.

Wade Institute for Science Education

Customized Professional Learning Services

K-12 School and District-based Science Professional Learning



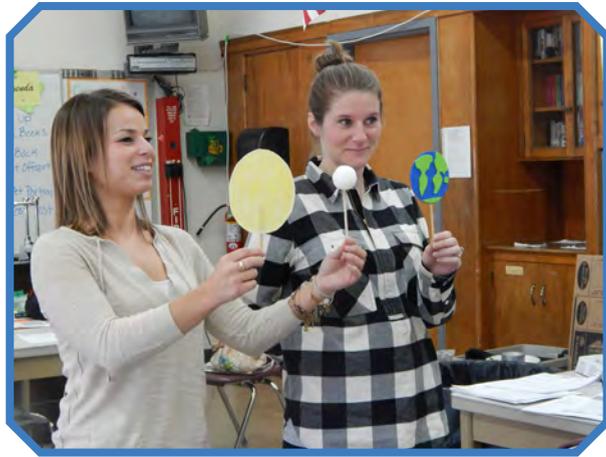
Empowering educators to engage students in effective inquiry-based science learning



www.wadeinstitutema.org

Are you an administrator seeking ways to strengthen your school's science curriculum with more inquiry, or help your teachers gain a deeper understanding of the 2016 Massachusetts Science and Technology/Engineering Curriculum Framework?

The Wade Institute for Science Education (formerly MITS, Inc.) has been a leader in providing science, technology and engineering professional development for educators for over 30 years. We recognize that no two schools are the same, and that each one has unique needs and constraints. To address these needs, we offer our **Customized Professional Learning Services**, a program that brings science content and our educational expertise directly to your school.



Our Education Specialists work with you and your staff during both the design and the delivery phases of our programs to develop sessions that are responsive to your needs. All of our customized professional learning experiences employ best practices for science instruction and are grounded in the 2016 Massachusetts Science and Technology/Engineering Curriculum Framework. After you've completed a program with us, we will serve as a resource for you and your school so that your teachers can feel confident implementing their new skills and knowledge in their classrooms.

The Wade Institute for Science Education's Customized Professional Learning Programs...

- provide professional learning experiences tailored to identified needs at the school or district level
- deliver professional learning that models best practices in science instruction
- support school-based initiatives to strengthen science instruction and assessment
- foster teachers' use of inquiry-based instructional techniques integral to effective science instruction
- assist teachers with unpacking the Massachusetts Science and Technology/Engineering Standards
- provide guidance in the development of science curriculum that addresses the 2016 Massachusetts Science/Technology Curriculum Framework
- model what the Science and Engineering Practices along with the Disciplinary Core Ideas look like in the classroom
- provide scientific background content to support teachers in addressing the Disciplinary Core Ideas
- use a variety of scheduling options to offer sustained learning experiences to promote lasting change



The Education Specialists at the Wade Institute who design, develop and deliver the Customized Professional Learning Services programs are...

- highly credentialed and experienced K-12 science education specialists
- skilled in inquiry-based, hands-on, minds-on science instruction
- well-versed in the 2016 Massachusetts Science and Technology/Engineering Curriculum Framework and the Next Generation Science Standards
- experienced in modeling the Science and Engineering Practices
- available to work directly with classroom teachers to support their implementation of inquiry-based instruction and the Science and Engineering Practices



The best professional learning takes place over time, therefore our Education Specialists develop and maintain ongoing communications with administrators to ensure that our programs are responsive and effective.