

i3 Priorities the OSLN—Akron Hub can assist with include:

STEM

- THE OSLN - Akron Hub focuses on STEM Learning with platform schools such as the National Inventors Hall of Fame® School...Center for STEM Learning, both a middle and a high school. Educators and community leaders alike may tour the school and observe the collaborative and creative culture of the schools which helps these innovative sites obtain and maintain success.

Focus on low-performing schools

- The professional development developed, designed and adopted by the Hub can assist by connecting students and educators, at any phase of learning, to principles and practices that increase critical and creative thinking skills.

Standards and assessments

- Through our many professional development opportunities offered, standards and assessments are examined and the question of how they can be met is addressed through Problem-Based Learning (PBL) Design and Instruction.

Use of data

- Data is gathered, examined and used in Hub professional development courses to assist educators to inspire creativity and inventive thinking, among students, educators and administrators.

i3 Grant Solutions

from the...  **OhioSTEM** | Akron Hub

A core design feature of the i3 grants is to “*build a portfolio of innovative solutions to address key education challenges*”. The OSLN - Akron Hub can help you achieve this goal with the many professional development options supporting all i3 award categories – development, validation and scale up.

The Hub provides an array of effective, STEM focused professional development offerings designed for educators at the National Inventors Hall of Fame® School, which also serves high-need student populations. Our programs are intended to capture and retain the interest of both the educator and the learner while implementing innovative practices for populations of every learning and academic level.

For additional information on the OSLN - Akron Hub, or to explore how the Hub can assist with meeting your i3 grant needs, please visit us online at AkronSTEM.org To learn more about our upcoming professional development offerings, visit our [services page](#).

For more information about how the Hub can help, contact:

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The Hub offers the ability to align with the i3 mandated, “*varied approaches to addressing education issues,*” by:

- Leveraging its online training center, featuring inventive STEM content, instruction, assessments, resources and videos of real Problem-Based Learning (PBL) units;
- Offering STEM-focused Professional Development based on the continuing education the NIHF-STEM School staff received to build individual capacity and enable effective instruction;
- Forging partnerships with the community and higher education institutions allowing for students and educators to work collaboratively with local businesses, inventors and faculty to enhance the college and career ready thread within education; and,
- Creating and facilitating a unique Digital Literacy professional development course enabling educators of all content areas to use technology, internet, research applications, instructional tools and Web 2.0 resources and translate these experiences into their classrooms.

For more on the OSLN-Akron Hub visit

www.AkronSTEM.org