

What inquiry-based instructional approach combines 21st Century skills with content standards?



Project-Based Learning (PBL) **Implementation Guide for 21st Century Education Leaders**

What is PBL?

Project-Based Learning is an instructional approach that combines authentic learning experiences with content and Common Core Learning Standards (CCLS) and essential communication, collaboration, critical thinking, and creativity skills required for college and career readiness.

A project is comprised of eight essential components required for successful PBL design, assessment, and management.



What are the learning benefits of PBL implementation?

Student-Centered	Technology-Based	Inquiry-Led	21st Century Skill-Focused
<ul style="list-style-type: none">• Generates engagement and motivation through active, constructivist learning• Appeals to diverse learning styles and intelligences• Offers the opportunity for small group remedial and enrichment instruction• Fosters student accountability and ownership of learning	<ul style="list-style-type: none">• Enables projects to be organized around complex, authentic tasks• Allows students to learn, communicate, and collaborate anytime, anywhere, with anyone• Provides access to information and resources beyond the school building and local community	<ul style="list-style-type: none">• Encourages the natural process of inquiry and develops inquiry skills• Cultivates student voice through ownership of their individual inquiry• Improves student interest in the content area• Integrates disciplines through inquiries into themes, issues, different perspectives, and topics	<ul style="list-style-type: none">• Emphasizes real-world skills: critical thinking, problem-solving, creative thinking, communication, self-management, leadership, digital, collaboration, and cross-cultural• Prepares students with the skills and knowledge required for success in college and career

Contact Lynn Radicello at 315-431-8596 or lradicel@ocmboces.org for more information

How can your school transform learning through Project-Based Learning?

OCM PBL Training & Coaching Support

With training and support, your team can transform your school into a collaborative learning environment for teachers and students. Choose the best way to implement PBL in your school by choosing from our menu of options:

PBL101 Training

- Register a team for our 4-day training focused on the Gold Standard Project Design Elements of PBL including design, assessment, and management.
- Participants will collaboratively work through the process of developing a project that is ready for immediate implementation with the help of our expert trainers.
- Completed projects will be posted on our PBL site to share regionally with other PBL schools for future use.

Full Implementation Coaching

Districts can opt to purchase full implementation coaching, which includes:

- On-site coaching for 40 days over a calendar year.
- Coaches will meet monthly with teachers during a ½-day release time to provide assistance with project design, assessment, management, implementation strategies, and instructional resources.

Customized Coaching

School districts may choose to customize coaching for teachers implementing PBL for 20-30 on-site days.

PBL Implementation Plan

Training

PBL

PBLNY

Turnkey

Coaching

Full

Customized

Turnkey the Training

Another implementation strategy is to transform the learning culture through the PBL process is to create a team of facilitators for building district capacity. Turnkey the Training provides coaching from our expert trainers in planning, assessing, and managing PBL implementation in the following format:

- **PBL101 Training for Facilitators:** Facilitators will attend our 4-day PBL training as a participant working through the process of planning, assessing, and managing a project.
- **PBL101 Training Audit:** Facilitators will observe our 4-day PBL101 training with a focus on facilitating PBL with their colleagues in their district. Training materials will be provided.
- **PBL Facilitator Coaching:** Our expert trainers will audit a 4-day training session led by the facilitators to support the implementation and training process.
- **PBL Facilitator Reflection and Revision:** Expert trainers will end the Turnkey the Training with a day of reflection and revision about the PBL process and implementation.

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PBL 2016 -2017 Schedule of Events & Regional Training

Event	Date	Location
PBL101	7/25, 7/26, 7/27, 7/28	Cayuga Room
PBL401	7/19	Canadaigua Room
PBL402	8/10/15	Canadaigua Room
PBL Math & Science	7/29	Canadaigua Room

PBL Implementation at any Grade Level

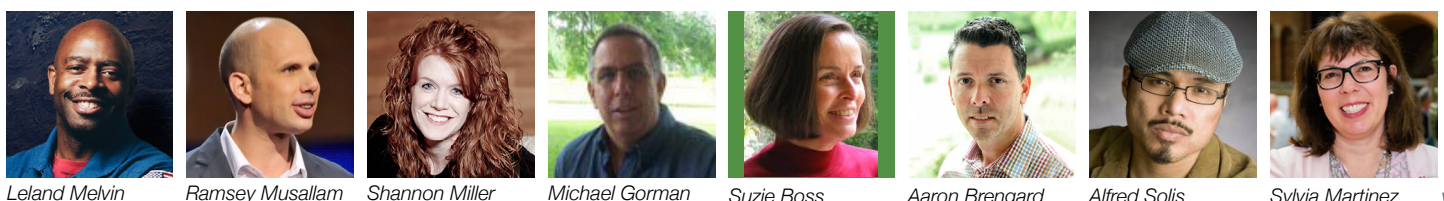


August 2-5, Syracuse, NY

Collaborating with BIE and Innovating with the Maker Movement to create Future Ready Teachers

Buck Institute for Education is teaming up with OCM BOCES to offer a four-day conference on the research-driven success of Project-Based Learning. This one-of-a-kind PBL event embraces the Maker Movement and offers a long list of inspiring speakers and workshops aimed at bolstering your understanding and success with student-centered, inquiry-based learning. Don't miss this chance to connect with fellow educators, renowned experts and PBL trailblazers for an event that is guaranteed to spark creativity, collaboration and innovation in the classroom.

Find out more,
register,
get **directions** &
see the **schedule**



Leland Melvin Ramsey Musallam Shannon Miller Michael Gorman Suzie Boss Aaron Brengard Alfred Solis Sylvia Martinez