#### DATE:

February 8, 2023

### TIME:

8:00 AM Arrival/Sign-in 8:30 AM—3:30 PM Lunch on your own

#### **REGISTRATION:**

www.escneo.org
Professional Development/
Calendar of Events
February 8, 2023

COST: \$100.00 Educational materials will be provided.

6.0 Contact Hours, qualifies as Gifted HQPD, competencies a,b,c

## LOCATION:

ESC of Northeast Ohio 6393 Oak Tree Blvd., Independence 44131

For registration assistance, contact Roni Staimpel at Roni.staimpel@escneo.org or 216-901-4233

For program information, contact Nadine Grimm, Coordinator for 21st Century Learning, at 216-901-4243 or nadine.grimm@escnro.org

# Project-Based Learning (PBL) 101 Learn the Basics!

February 8, 2023

# Co-Presented by:

Dr. Kate O'Hara, Ed.D. and Megan Kinney ESC Gifted Consultant

A major hurdle in implementing PBL in the classroom is that it requires simultaneous changes in curriculum, instruction and assessment practices – changes that often are foreign to practicing teachers.

Infuse STEM/STEAM concepts into your curriculum. Utilize PBL to Differentiate for your gifted learners.

Project-Based Learning (PBL) is a teaching method in which students gain knowledge and skills by working through a process of sustained inquiry that responds to a complex question, problem, or challenge.

PBL 101 will explore project research and design, tools and resources, and how PBL supports 21<sup>st</sup> century skills development for ALL students.

Dr. Kate O'Hara is an Assistant Professor of Research for STEM Education in the College of Education and Public Affairs where she teaches methods



and project-based learning to secondary math and science education majors. Dr. O'Hara is also the Director of the STEMM Education Center where she leads professional development in project-based learning, and additionally as the NE Ohio Hub Director for the Ohio STEM Learning Network, she is involved in coaching and review for schools considering STEM or STEAM Designation.





Space for this event is limited.

Advance registration is required.