

UNIVERSITY OF INDIANAPOLIS
MAKING THE ELEMENTARY CLASSROOM COME ALIVE WITH
PROJECT-BASED LEARNING
6/14/2021 - 6/18/2021 FROM 9 AM - 3 PM



WHAT?

This **FREE** workshop supports Indiana **ELEMENTARY** teachers in designing project-based learning units to deeply engage their students in mathematics. We explore the nuts and bolts of designing an effective PBL unit, while ensuring the Indiana Mathematical Process Standards are the cornerstones to the unit. Strong Internet connection is highly encouraged. Basic knowledge of Google Slides is helpful. These workshops are made possible through the funding of the STEM Teach IV Grant, and are at no cost to Indiana teachers.

Please note that 6th grade teachers working in elementary schools should register for this workshop and those in a middle school should register for the secondary PBL workshop.

WHY?

- The IDOE STEM strategic plan calls for all teachers to be trained in problem/ project/ inquiry-based approaches to learning by 2025.
- Gain a network of PBL math colleagues.
- Leave with
 - ✓ a draft of a PBL unit you can use in your own classroom next year
 - ✓ PBL ideas from colleagues
 - ✓ free NCTM/ PBL book
 - ✓ new ideas for your teaching strategies toolbox
 - ✓ certificate documenting PGP hours



WHERE?

Join facilitators Dr. Jean Lee from University of Indianapolis and Dr. Enrique Galindo from Indiana University Bloomington in this ONLINE (via ZOOM) workshop to learn how to integrate PBL into your math class.

HOW TO BECOME ELIGIBLE:

Teachers must apply and be accepted to STEM Teach before they can register for this workshop. Apply 4/19 - 5/7. Spaces are limited! Visit <https://stemteachindiana.org/apply/> for details.

HOW TO REGISTER FOR THIS WORKSHOP:

After accepted to the STEM Teach program, teachers can register through the STEM Teach Online Teacher Portal. Teachers receive instructions prior to registration dates.



Email Christel at caterc@uindy.edu if you have application or registration questions.