## I am STEM – STEM I am

- Target Audience: PK-5 educators and coaches
- Dates:
  - ♦ December 2020:

Tuesday 12/1 & Tuesday 12/8; 3:30-5:30 PM

♦ January 2021:

Thursday 1/21 & Thursday 1/28; 3:30 - 5:30 PM

♦ February 2021:

Tuesday 2/2 & Wednesday 2/3; 3:30 - 5:30 PM

♦ March 2021:

Tuesday 3/2 & Thursday 3/4; 3:30 - 5:30 PM

♦ April 2021: TBA♦ May 2021: TBA

• Registration Fee: FREE

This PD series is available for free through a grant from the Massachusetts Governor's

STEM Advisory Council

• PDPs/CEUs: 4/0.4

**Description:** The STEM Education Center, with funding from the Governor's STEM Advisory Council, developed a special challenge for PK-5 students: I am STEM – STEM I am. The challenge focuses on solving problems in books and is designed to empower students to become problem solvers. The lessons in the *I am STEM* library are aligned with grade-level ELA and math or STE standards, can be done in the classroom or remotely, and use every-day & recyclable materials.

The I am STEM PD is free and open to any PK-5 educator (in and out of school) interested in implementing the lessons with their students. The PD is interactive and engaging, includes 2 parts (each lasts 2 hours), and follows cooperative learning pedagogy. You will learn about the problem solving process and how to teach it to your students, gain knowledge about online tools that can be used to teach any subject, and follow a prepared lesson for your grade level with a small group of educators. You will be able to discuss the lesson and classroom implementation strategies. All participants will receive a certificate for 4 hours of PD.

## **REGISTRATION IS NOW OPEN**

For questions, contact Donna Taylor at dltaylor@wpi.edu















