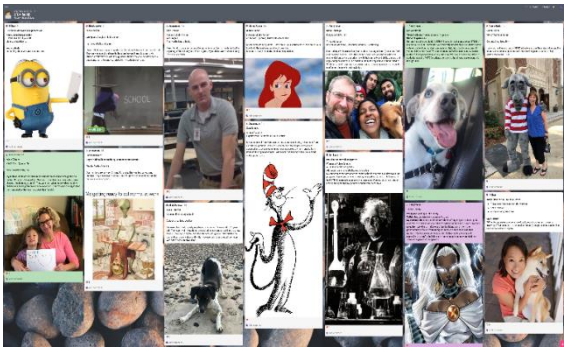
Online STEM Teaching
Meeting the Needs of all Learners

Target Audience: PK -12 educators, coaches and administrators

Due to high demand, we offer two types of programs:



1. **Introduction to Online STEM Teaching *(Tools and Resources)***
   Explore 3-5 online tools and high-quality STEM resources for and get comfortable with embedding them in online assignments. Collaborate with grade level colleagues to create ***differentiated,*** tasks for your students that are aligned with standards.
   - **August 18 & 19, 2020**

2. **Advanced Online STEM Teaching *(Pedagogy and Group work)***
   Designed for participants who are comfortable using a variety of online tools and resources. Collaborate with grade level colleagues to address pedagogical challenges and successful strategies for implementing **group work** while teaching remotely. You will apply online tools and resources and incorporate **problem based learning** to create ***differentiated***, standards-aligned problem-based tasks for your students.
   - **August 20 & 21, 2020**

Hours: Two half-day sessions + 3 hrs on your own (see dates above).
- **Pre-PD work** *(on your own)*: 1.5 hrs
- **1st date:** 8:30 am – 12 pm + 1.5 hrs *(on your own)*
- **2nd date:** 8:30 am – 12 pm

Fee: $110/2-day session
(special rate for Worcester Public Schools educators; scholarships available)
PDPs/CEUs: 10/1.0 per 2-day session

Registration is NOW OPEN!

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