

# STEM Tools for the Classroom

College of Graduate Studies with  
The Division of Online and Continuing Studies

## For High School, Middle School and Elementary School Teachers

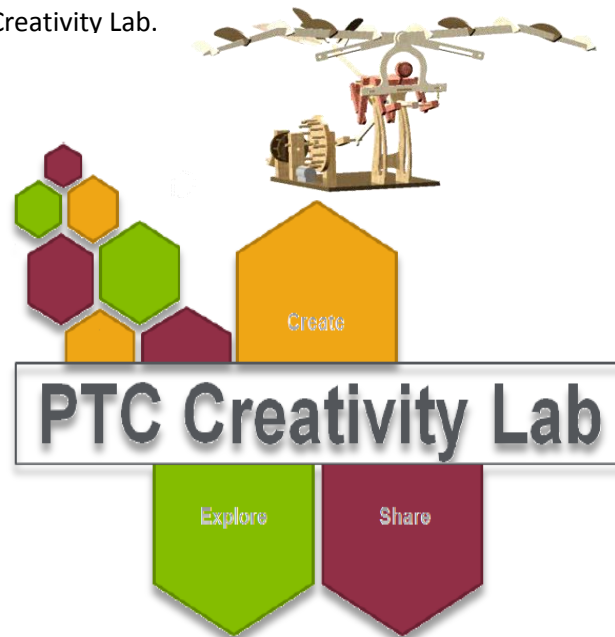
### Explore, Design, & Deliver STEM Education with real-world tools & technologies

- Date:** Monday-Thursday, July 15 - 18: **High School and Middle School Teachers**  
Wednesday, July 17<sup>th</sup> ONLY: **Elementary School Teachers**
- Time:** 8 am - 4 pm
- Location:** PSU's Math Lab - Hyde 327
- Credit:** 3 graduate credits and/or CEUs (additional cost at \$175/credit or \$15 for CEUs)
- Cost:** \$450 for High School and Middle School Teachers– All software is included  
\$185 for Elementary School Teachers – All software included
- Instructor:** Dr. Tom Pasquini

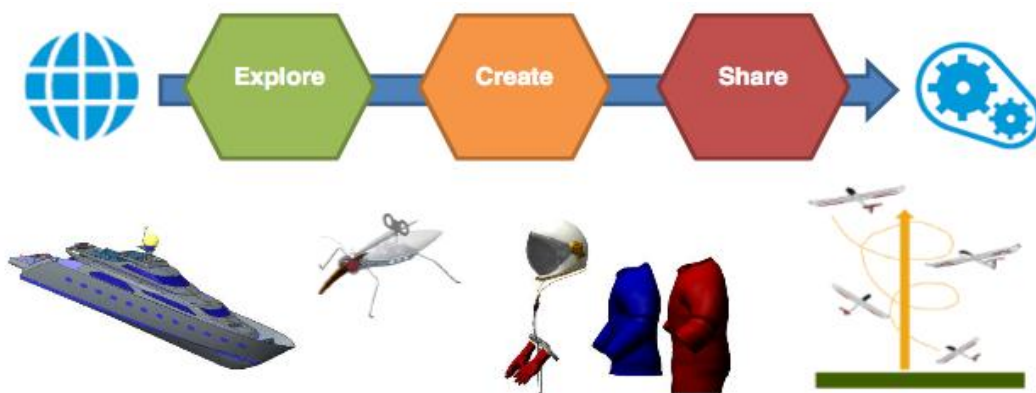
This cutting edge, in-depth course has been updated to meet high school and middle school teachers at their current level and assist them in moving forward to integrate STEM initiatives and common core into their existing curriculum. The concept of product development is introduced and used to inspire and engage teachers and students through the PTC Creativity Lab.

#### This program offers:

- Educational activities designed to increase technology literacy across all disciplines and ages
- Early exposure to product concepts in PTC's educational program
- Familiarity with STEM programs including FIRST, RWDC, NASA, Etc.
- Appreciation of available resources and how to procure them
- Skills in technologies including Creo, Mathcad and Windchill
- **\$50k 3D software grant from PTC for all participants and their schools**



#### Inspiring the next generation of STEM Professionals



**Register Today!**

Contact Linda Hammond [lahammond1@plymouth.edu](mailto:lahammond1@plymouth.edu) (603) 535-2868