CreositySpace
Connecting Kids to STEM Through Entrepreneurship

Creating A STEM-cessful Classroom

Engaging All Learners in STEM Through Entrepreneurship and Storytelling
(Grades 3 – 5)

An Engaging One-Day Workshop Led by
Shoshanna Cohen
Project-Based Learning and Elementary STEM Specialist, Elementary Teacher

Making STEM Current, Real and Relatable in the Classroom

Overview of how to build a successful STEM environment in your classroom and school

Focus on STEM entrepreneurs highlight the breadth of STEM applications and the range of people working with STEM

Collaborative activities among participants highlight methods for STEM integration

Approachable standards-aligned curriculum, tools and ongoing support to empower educators to incorporate STEM every day

Register at:
CreositySpace.com/Teacher-Professional-Development

Want to engage all K-5 learners in STEM?
You need to tell stories.

Learn how to translate the technological discoveries and personal stories of today's entrepreneurs to integrate STEM concepts into every class and make STEM current, real and relatable to young minds.

"CreositySpace has enhanced my instruction and forever changed my approach to my students and my craft."
— Patty P., Grade 3 Teacher

Workshop Dates:

Jan 20, 2018
Feb 24, 2018
March 24, 2018

8:30 am – 3:30 pm
Atlas Workbase, 500 Mercer St. Seattle

6 STEM Clock hours available

Nothing can replace the power of learning through storytelling. Research shows us that sharing personal experiences and introducing relevant role models to students beginning in elementary school are key to seeding early interest in STEM.

What better way to make STEM real for kids, at a time when they ask "What do I want to do when I grow up," than introducing them to entrepreneurs!

STEM entrepreneurs are uniquely positioned to inspire young students in STEM. They are on the front lines of innovation launching technology startups, conducting forward-looking research, and creating new products to solve complex industrial and social challenges. Leveraging the ingenuity and tenacity of STEM entrepreneurs is key to making STEM current, real and relatable for students of all ages.

Strategies You Can Use Immediately

➢ **Build a collaborative, innovative environment** in your classroom and school through cross-curricular projects.

➢ **Take a variety of STEM resources** into your class to show students the breadth of STEM-related careers and the people working in and with STEM.

➢ **Discover flexible STEM activities you can implement in as little as 15 minutes.** These are great tools to use to reestablish focus after an interruption or to reward good overall class behavior.

➢ **Implement straightforward methods to connect** STEM concepts to the ELA, math and social studies lessons you are already teaching.

➢ **Draw upon entrepreneur stories** to differentiate STEM instruction for all learning styles and levels.

➢ **Understand the framework behind the Next Generation Science Standards** and strategies to increase STEM content at the elementary level.

"CreositySpace allowed me to present knowledge to my students that I would never have been able to do on my own. The children were able to see STEM at work in the real world, their world, and were able to roll up their sleeves and dive right in."

— Kris R., Grade 3 Teacher

About the Instructor

Shoshanna has a Masters in Science Education with an ELL endorsement and has been teaching in elementary classrooms since 2004. She has extensive experience as a project-based-learning coach and has worked in a number of dual language and title one schools.

Key Benefits of Attending

1. **Take away strategies to weave STEM concepts into all your classes.** STEM provides great content to use to address Common Core standards for ELA and math.

2. **Gain tools to connect your students real-life STEM entrepreneurs** to make lessons current, real and relatable for students.

3. **Develop increased confidence and comfort** in discussing STEM concepts in your classroom.

4. **Use entrepreneurship to enrich the methods you use to present STEM concepts, reaching more students.**

5. **Walk through numerous hands-on science activities guaranteed to engage all your students.**

6. **Gain insights from fellow educators** about their STEM implementation approaches.

7. **Receive a complete, ready to use, Technology Entrepreneurship Curriculum digital module** with Common Core and Next Generation Science Standards aligned lessons and classroom activities.

8. **Receive ongoing support for cross-curricular STEM integration** into your classroom from CreositySpace via email, phone and check-in meetings.

To Register

Email: Kath@CreositySpace.com

Online: www.CreositySpace.com/Teacher-Professional-Development

Phone: Kath @ 510-393-1707

Who Should Attend

Elementary Teachers, Librarians and Elementary STEM Instructors

Fee

The registration fee is $250 per person with a 10% discount for groups of 3 or more. **Payment is due prior to the workshop**. Fee includes workshop registration, coffee and snacks, *Book of Ideas* single writing prompt worksheet, a copy of workshop slides, a complete CreositySpace *Technology Entrepreneurship Curriculum* digital module and an individual follow up meeting to discuss cross-curricular STEM integration.

Cancellations/Substitutions

100% of your paid registration fee will be refunded if you can't attend and notify us at least 2 weeks before the workshop. Late cancellations can ben exchanged for credit towards a future workshop or a 75% refund. Substitutions may be made anytime without charge.