



STC will be offering this special workshop series to help meet a variety of professional learning needs within our school communities. Each three hour workshop will be eligible for CTLE credit. CTLE certificates will be given at the end of the workshop. This series of programming is free and open to anyone regardless of school affiliation. Workshops require prior registration to attend and a refundable \$15 deposit\*

To register please go to: [www.southtownteacherscenter.org/course-catalog](http://www.southtownteacherscenter.org/course-catalog)

## Using Nearpod and creating lessons to use during instruction

**\*This workshop requires you to have access to Nearpod in your district**

Shandra Gallegos

Cloverbank Elementary RM 219

March 31, 2020 4-7PM

During this workshop, we will focus on using Nearpod to enhance instruction. Nearpod can be used in all subject areas to encourage all students to be active participants during instruction. While using Nearpod, students will log in with a code to join your lesson. The entire class will participate at the same time and you can collect data from their responses to use for further instruction. We will work on creating lessons that you can use in your own classroom. It might be helpful to bring a few ideas (topics, vocabulary lists, manuals) to use while creating your lessons.

## Teaching with focus in the STEAM Lab

*This is a 5 part workshop series. You may take any number of the workshops or take all 5 for a full 15 hour course credit.*

This series of 5 workshops serves to help teachers utilize the STEAM resources in their buildings. We've heard from our teachers that they would like to be able to use the STEAM Lab or other resources more effectively for classroom instruction. We will break each session down to look at the STEAM resources through the lens of each of the components; Science, Technology, Engineering, Arts and Math. The sessions will be hands-on and give participants time to work with various materials and get a feel for how they can effectively be used under each focus area. Workshops will take place in the FRONTIER STEAM LAB, but content can be transferred to any classroom. Some of the items may be available through BOCES for lending. Most appropriate for grades K-5.

### **STEAM Lab Focus on Science—Elaine Turner Big Tree Elementary STEAM Lab 4-7PM Tuesday, April 7**

This workshop will walk educators through a Frontier CSD STEAM lab highlighting resources that can be used to enhance science curriculum and allowing educators the opportunity to develop their science content is current educational trends and resources.

### **The "T" in STEAM, Technology—Lisa Wolski Pinehurst Elementary STEAM Lab 4-7PM Tuesday, April 21**

Learn what your building has to offer and your STEAM lab connected to technology. We will explore AR Globes, Code-a Mouse or other types (or other types of coding activities) and MERGE Cubes.

### **Storybook Engineering—Elizabeth Kick Big Tree Elementary STEAM Lab 4-7PM Monday, April 27**

This session focuses on the EN steam. Storybook engineer and use his stories to engage children in building to solve problems that characters may have faced. We will focus on a variety of picture books that may be used in grades K -5. Participants will use a variety of materials you may already have in your classroom, as well as materials found in your STEAM lab. Feel free to email me with books in your curriculum, and I will make sure to include activities to a company requested. [ekick@frontiercsd.org](mailto:ekick@frontiercsd.org)

### **The "A" in STEAM; the Arts—Laura Glista Pinehurst Elementary STEAM Lab 4-7Pm Tuesday, May 5**

Learn about ways to incorporate the "A" in your classroom, as it connects all the parts of STEAM. Open up the possibilities of creative challenges and thinking using technology, we purchased materials and more... (no artistic skills required)

### **STEAM Lab Focus on Elementary Math—Ann Forney Big Tree Elementary STEAM Lab Tuesday, May 12**

Have you ever wondered what is inside the STEAM lab that ties to your mathematics instruction? In this workshop he will learn about what the steam lab has to offer to support students in many ways... to help support those who are struggling and also to enrich. Problem solving is a key element in all the materials, along with a variety of Math-based skills. Come learn through play!