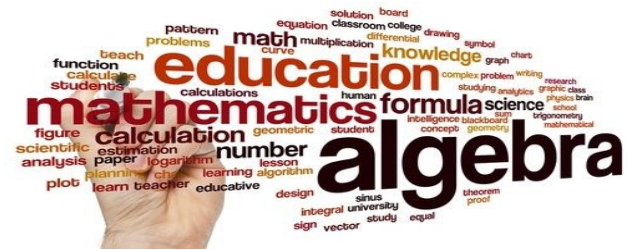


Wednesday, October 17, 2018



Engaging In Mathematical & Scientific Thinking For The Next Generation



**Graduate
Credit
Available**

150 Stewart
Haysville, KS 67060
Penny Schuckman, Director
Website: <http://usd261.com/learningcenter>

Registration Deadline: October 10th



150 Stewart
Haysville, KS 67060
Penny Schuckman, Director



USD 261 Haysville does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities.

WORKSHOP DESCRIPTION:

This workshop is geared toward K-8 teachers. We must begin to think of our content standards as the vehicle for helping students develop the communication, collaboration, creativity and critical thinking skills necessary for post-secondary success. The Eight Mathematical Practices and the Eight Science and Engineering Practices in the NGSS provide teachers with clear guidance for classroom instruction to meet this goal. It is essential to develop an understanding of how the two sets of standards can compliment each other and be used in concert to improve students' computational thinking in both math and science. In this workshop participants will engage in hands-on activities tailored to the elementary and middle school grade levels to explore, analyze and create science instruction that reflects these practices.

PRESENTER: [Katie Perez](#)

Katie is as an education consultant at ESSDACK. Katie believes that classroom instruction should include relevant, hands-on learning opportunities in which students are authentically engaged in problem/project-based learning. As a result, Katie is committed to providing teachers with professional learning to implement STEAM, PBL, and Maker instruction. She created BOOMLET Learning Science, a K-5 curriculum that supports the Next Generation Science Standards using a STEAM/PBL approach.

Katie's true passion for education is in helping teachers reignite their own passion for teaching and learning. As a facilitator and coach, Katie customizes professional learning to target the specific goals and needs of each educator or audience. She believes that the key to unlocking the full potential of our education system relies on the hope, well-being, and engagement of our educators and students.

Date & Time: Wednesday, October 17, 2018
8:30 am to 3:30 pm

Location: The Learning Center, USD 261
150 Stewart
Haysville, KS 67060

Cost: \$100 Out of District
Free to USD 261 Staff

▶ **[Registration Deadline: October 10th](#)** ◀

Name: _____

E-Mail: _____

School/District: _____

Address: _____

**Graduate
Credit
Available**

Payable To:
The Learning Center, USD 261

Register On Our Website:
<http://usd261.com/learningcenter>

Or Register By E-Mail, Phone, or Fax:
E-Mail: dlewis@usd261.com
Phone: (316) 554-2331; Fax: (316) 554-2342