STEM Leadership Series 2019-2020

10/24

NOVEL ENGINEERING

October 24, 8:30 - 11:30am

Where literature meets the engineering design process. For both the NE beginner and educators who have tried NE in their classroom. Bring literature you use in your classroom and see how NE can give your students opportunities to dig deeper into the text.

11/21

STEM BEST PRACTICES IN HIGH-QUALITY CLASSROOMS

November 21, 8:30 - 11:30am

Detailed look at current best practices in high-quality STEM integration. Tools for assessing both your curriculum and your classroom in an effort to move towards high quality STEM integration.

12/19

TEACHING SUSTAINABILITY THROUGH STEM

December 19, 8:30 - 11:30am

Learn how to identify local, national, and global real world problems; and how to motivate students to help solve them. We will take a look at some of the successful programs in area schools and districts.

01/23

STEM INTEGRATION QUALITY CASE STUDIES

January 23, 8:30 - 11:30am

Is your district ready to go to the next level of STEM integration? Take a look at the work of three area districts and how they used the STEMpact Teacher Quality, Integration Quality, and Math Immersion programs to propel their district wide STEM integration. Find out how your district can begin the application process.

02/27

MAKING SPACE FOR MAKER SPACE AND TECHNOLOGY INTEGRATION

February 27, 8:30 - 11:30am

Discover tools for defining and implementing a maker space in your setting. Investigate resources within the school and community to help build a successful Maker Space program. Come enjoy what is currently available in technology integration for all ages and budgets.

FREE WORKSHOPS for educators

interested in bringing a stronger STEM mindset and intention to school and classroom practices. Open to school and district administrators, principals, coordinators, coaches, teachers and leaders.

All workshops will be held

@COLLAB in Innovation Hall

4220 Duncan Avenue, St. Louis, MO - (3rd Floor)

Check-in starts at 8:00am - Free parking

Registration is required

Register early! Registration requested at least one week prior to each session date. Register online at

https://forms.gle/iQSU3N1H7yY6pS529

Questions?
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STEMpact

Washington University in St. Louis
Institute for School Partnership

Through the generous support of STEMpact, the Institute for School Partnership at Washington University and the Missouri Science and Math Coalition, the STEM Leadership Series is provided at no cost to participants.