STEM LEADERSHIP

A SERIES of Workshops for School and District Administrators, Principals, Coordinators, Coaches, Teachers, and Leaders, held 8:30-11:30 on:

October 30, 2018
November 13, 2018
December 13, 2018
January 23, 2019
February 12, 2019

SESSION TOPICS:

OCTOBER:  STEM in the Elementary Classroom

NOVEMBER:  STEM in the Middle School Classroom

DECEMBER:  STEM in Art, PE/Health, Music, Drama

JANUARY:  Best Practices in High Quality Classrooms

FEBRUARY:  Technology Integration

WHO
- School and District administrators, principals, coordinators, coaches, teachers and leaders interested in bringing a stronger STEM (science, technology, engineering, mathematics) mindset and intention to school and classroom practices.
- Individuals and/or teams

WHAT
- STEM best practices for classrooms and schools, resources and opportunities, strategies and successes from others who have launched STEM initiatives, sharing and networking
- In cooperation with Missouri Math and Science Coalition, implementation ideas and examples.

WHERE
- Sheet Metal Workers Grand Hall, 2319 Chouteau Avenue, St. Louis, MO 63103

WHEN
- October 30, November 13, December 13, January 23, February 12
- SESSION SCHEDULE:
  8:00 - 8:30 Check in and continental breakfast
  8:30 – 11:30 Workshop Session (see details below)

HOW MUCH
- STEMpact is sponsoring the STEM Leadership series. There is no cost for participating.

HOW TO REGISTER
- Registration is requested one week prior to each session date so we can have adequate seating, copies and food (continental breakfast).
- Online registration is through the Washington University Institute for School Partnership. Please go to: https://schoolpartnership.wustl.edu/registration-for-the-2018-2019-stem-leadership-series/

OVERVIEW of Workshops: 8:30-11:30

Tuesday October 10: STEM in the Elementary Classroom
- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for elementary students: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Tuesday November 13: STEM in the Middle School Classroom
- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for middle school students: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Thursday December 13: STEM in Art, PE/Health, Music, Drama
- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for students in Art, PE/Health, Music, Drama: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Wednesday January 23: Best Practices in High Quality Classrooms
- STEM TQ facilitators will introduce instructional strategies and high-quality STEM classroom expectations using examples and rubrics for classroom observations and audits.

Tuesday February 12: Technology Integration
- The Institute for School Partnership (Washington University) will introduce new resources and strategies for meaningful technology integration in all classrooms.

ALL WORKSHOPS ARE HELD AT STEEL WORKERS GRAND HALL
2319 Chouteau Avenue, St. Louis, MO 63103