

Creative Ways to Implement STEM in Your District with AASA and JASON Learning

**June 6, 2016
Time: 2-3 p.m.**



Logistics:

**Access the audio for today's webinar
either via your computer or phone.**

Call in to the event:

1-650-479-3208

Enter the Access Code:

661 015 908

Webinar Participation:

- We have allotted time for **Q&A**, but you can submit questions at any time.
- Please use the **chat window** to submit questions. In the dropdown menu, select “**All Panelists**” and then type your question in the chat box

For school districts finding a high level STEM curriculum that keeps up – in real time – with the changing world dynamics can be a tremendous task. As school leaders you have to balance the community demands for a high quality/relevant curriculum with budgetary limitations. This webinar will focus on STEM instructional and curricula strategies and solutions that AASA member superintendents have found to be successful.

Presenters:

Matt Montgomery, superintendent, Revere Schools, Ohio

Eleanor Smalley, CEO, Jason Learning

Bernadine Futrell, director of Awards and Collaborations, AASA

Mort Sherman, associate executive director, AASA

The STEM Education *Crisis*

- ❖ 60% of new jobs in the 21st century will be in STEM fields
- ❖ STEM careers will grow by 17% by 2018, double the rate of the overall workforce
- ❖ Only 20% of US current workforce have the skills necessary to enter those fields
 - ❖ Underserved populations are disproportionately being left behind in STEM education

*National Commission on Mathematics and Science for the Twenty-first Century
US Department of Commerce Economics and Statistics Administration*

The STEM Education *Need*

“Being competent in STEM fields at the end of secondary school is the modern equivalent of being literate and numerate in the 19th Century.” –

Michael Teitelbaum, Senior Research Associate
Labor and Worklife Program at Harvard Law School
*Author of *Falling Behind? Boom, Bust, and the Global Race for Scientific Talent**

Discussion

STEM curriculum implementation in Revere Schools, Ohio

Key questions to consider when looking for the right STEM curriculum

Q & A

Thank you

Visit: <http://www.aasa.org/stem-consortium.aspx> to learn more about the AASA and Jason Partnership

