

## Webinar: Teaching Mathematics Through Student Worked Examples

November 1, 2016

### Resource List

This list of resources is a compilation of documents and websites shared via PowerPoint slides and the chat function during the webinar.

#### Featured Program Resources:

- National Regional Educational Laboratory (REL) program: <http://ies.ed.gov/ncee/edlabs/>
- REL West website: <https://relwest.wested.org/>
- Ask A REL: <http://ies.ed.gov/ncee/edlabs/askarel/index.asp>
- The National Research and Development Center on Cognition and Mathematics Instruction (Math Center) website: <http://iesmathcenter.org>

#### Presentation Resources:

- IES *Organizing Instruction and Study to Improve Student Learning* Practice Guide: <http://ies.ed.gov/ncee/wwc/PracticeGuide/1>
- *Design-Based Research Within the Constraints of Practice: AlgebraByExample* study by Booth, et al., 2015: <http://www.tandfonline.com/doi/full/10.1080/10824669.2014.986674>
- *Using example problems to improve student learning in algebra: Differentiating between correct and incorrect examples* study by Booth, et al., 2013
  - Contact Julie Booth for a free copy: [julie.booth@temple.edu](mailto:julie.booth@temple.edu)
- *Support for struggling students in algebra: Contributions of incorrect worked examples* study by Booth and Barbieri, 2016
  - Contact Julie Booth for a free copy: [julie.booth@temple.edu](mailto:julie.booth@temple.edu)
- “Creating Incorrect Worked Examples” worksheet: <http://tinyurl.com/WEWorksheet>
- *A Worked Example for Creating Worked Examples* paper by Booth, Lange, and McGinn, 2015: <http://www.nctm.org/Publications/Mathematics-Teaching-in-Middle-School/2015/Vol21/Issue1/A-Worked-Example-for-Creating-Worked-Examples/>