



MIDDLE LEVEL

Welcome everyone,

As we near the yearend, we need to prepare and plan for SAGE testing. There are several testing review strategies available. I will include these within this newsletter. It has been a year of opportunity, of growth and understanding for both the teachers and the students. Encourage your students to understand the importance of SAGE testing and help to prepare them to do their very best.

Alicia Clark, Renee Nichols, and Jessika Christensen have done amazing work on creating review materials for 8th grade and wanted to share it out to you all. Feel free to share this with anyone that might be in need. Try these!

Strand 8.2 Physics Reviews:	1	2	
Strand 8.1 Chemistry Reviews:	1	2	
Strand 8.3 Ecology Reviews:	1	2	
Strand 8.4 Natural Resources Reviews:	1	2	3

Remember we can continue to build our pedagogy for the new SEEd standards that are provided. There are teachers in districts out there that have developed great ideas and methods. These are available to us for sharing and developing curriculum. Here are some great sites to visit for 8th grade. The second one also has 7th and 9th grade links!

8th

7th-9th

DO YOU NEED A SCIENCE ENDORSEMENT?

DO YOU WANT TO STRENGTHEN YOUR SCIENCE?

Online classes start May 10th. Cost is only \$250 each, thanks to the STEM Action Center. Register at utsta.org. Here are the classes offered.

- Physics 2
- Human Anatomy
- Meteorology
- Biochemistry
- Lab Safety Certification
- Chemistry 1
- Ecology



Face-to-Face classes that are an amazing week-long experience. Cost is only \$250 each, thanks to the STEM Action Center. Register at utsta.org. Here are the links to the classes offered.

- Physics 1
- Chemistry 2
- Historical Geology
- Secondary Teaching Methods in Science
- Advanced Physics with Labs, Data Collection – Arduino's
- Evolutionary Biology

Save the Date: Start the conversation with you administration about two exceptional professional development that is coming up in 2019!

UtSTA 2019 Conference- February 8, 2019

NSTA Regional Conference is coming to SLC on Oct 24-25, 2019