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As summer is in full swing, it can be a great time to reflect on the school year, read and research new instructional strategies. Below is a compiled list of websites that offers topics on instructional practices.

Periodically NEA highlights professional research on one educational topic. You'll find a brief article on the research, with links to related materials.

<http://www.nea.org/tools/17073.htm>

In the ‘data era’ of education that’s mean research-based instructional strategies to drive data-based teaching, and while there’s a lot to consider here we’d love to explore more deeply, for now we’re just going to take a look at the instructional strategies themselves.

<https://www.teachthought.com/learning/32-research-based-instructional-strategies/>

Research on the classroom practices of master teachers: Master teachers are those ... the types of support they provided to their students, and a number of other instructional ..... Which one is the best \_\_\_\_\_\_, and why? What are some ...

<https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Guide to Evidence-Based Instructional Practices in Undergraduate Mathematics:

Success in mathematics opens opportunities for students. A wealth of research literature exists on how mathematics instructors can facilitate rich, meaningful learning experiences and on what instructors can do to improve teaching and learning at the undergraduate level: Effective teaching and deep learning require student engagement with content both inside and outside the classroom.

<https://www.maa.org/sites/default/files/InstructPracGuide_web.pdf>

Data to Support Instructional. Decision Making. Student Assessment. National Association of Elementary School Principals. BEST PRACTICES. FOR BETTER ...

<https://www.naesp.org/sites/default/files/Student%20Achievement_blue.pdf>

If you have any questions concerning Math News Information, the Standards Align System (SAS), or information regarding Curriculum, Instruction or Assessment please contact me, Kevin Mauro, Mathematics Curriculum Advisor at kmauro@pa.gov.