**Math News**

**April 2019**

**PCTM:**

On behalf of the members of the PCTM 2019 Conference Committee, I am writing to announce and *invite* Math educators of **all** levels to the *fifth* annual PCTM Summer Conference scheduled for Wednesday, **August 7th** and Thursday, **August 8, 2019** at the Hilton Harrisburg in Harrisburg, PA.

<https://www.eventbrite.com/o/pctm-pennsylvania-council-of-teachers-of-mathematics-18141783718>

**Math Resources, using educational technology:**

The STEM Toolkit Workgroup will identify and/or design, review, and curate integrated K-12 STEM lessons that are coherent with the Pennsylvania Department of Education's vision, mission, and belief structure for STEM Education.

[**https://www.oercommons.org/groups/pa-stem-toolkit/2127/**](https://www.oercommons.org/groups/pa-stem-toolkit/2127/)

**Math Games/Practice:**

Zearn Math is a free K-5 math curriculum based on Eureka Math / EngageNY with top-rated materials for teacher-led and digital instruction. About Zearn: <https://www.zearn.org/about_us>

<https://www.zearn.org/>

**NASA for Educators:**

<https://www.nasa.gov/audience/foreducators/current-opps-index.html>

**Math Intervention Resources:**

A Framework for Re-envisioning Mathematics Instruction for English Language Learners <https://www.cgcs.org/Page/843>

<https://www.cgcs.org//cms/lib/DC00001581/Centricity/Domain/251/FrameworkForMath4ELLs_R10_FINAL.pdf>

Math/Curriculum Articles:

<https://www.edweek.org/ew/articles/2019/04/02/dont-give-up-on-curriculum-reform-just.html?cmp=eml-enl-eu-news2&M=58792478&U=1839152&UUID=4e6bcf187823e686bc4c8658d0e53d09>

<https://www.pattan.net/getmedia/5680fa84-b6c0-42bf-b670-688a5d8c87d2/TDR_Effect_Math0215>

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](mailto:kmauro@pa.gov).