

# Math is Figur-out-able - Avoiding the Trap of Algorithms



PRESENTED BY

Pamela Harris



#### **SERIES SESSIONS**

Date	Time
March 03, 2025	8:30 AM - 3:30 PM



LOCATION

**Gramson Center - 10505 96th Street** 

FEE

\$150.00

**QUESTIONS?** 

**Contact Us:** 

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## **Learning Opportunity**

Algorithms might be powerful general tools, but they can trap students in limited, less-sophisticated reasoning. In this session, learn how students can take advantage of the power of generalizing without getting trapped and how we can develop mathematical reasoning, get better results, and reach more students. Math is Figure-out-able! Grades 4-9 focus.

## **Presenters**

### Pamela Harris

Pamela Weber Harris is the author of several math teacher resource books, curricula materials, and a book for PD leaders. A former secondary mathematics teacher, Pam currently teaches at Texas State University, is a K-12 mathematics education consultant, a T<sup>3</sup> (Teachers Teaching with Technology) Instructor, and an author and coauthor of several professional development workshops. Pam presents frequently at conferences. Her particular interests include teaching real math, building powerful numeracy, sequencing rich tasks to construct mathematics, using

technology appropriately, smart assessment, and vertical connectivity in curricula in schools PK-12.

