

# Effective Teaching and Learning Practices of Mathematics

Presented By: Jennifer Giles & Cynthia Parr

**Date(s):**

Thursday, January 16, 2020  
8:45 AM - 3:30 PM

**Session Location:**

Lethbridge Library - Theatre Gallery  
810 5 Ave South, Lethbridge, AB

**Registration Fee:**

\$50.00

<https://sapdc.ca/register/4885>

**Audience:** Teachers, administrators, numeracy leads, EA's

**Grade Level:** Grades 1-9

**Special Notes:**

Lunch and refreshments will be provided. Please let us know if you have any dietary restrictions.

Fee includes math tools/manipulatives used in the session in a take home package.

**About the Session:**

Effective Teaching and Learning Practices of Mathematics

In this session?

participants will engage in a range of activities to develop understanding of effective teaching and learning practices in Mathematics, as well as strategies to build student number sense. A focus on establishing learning goals, developing procedural fluency from conceptual understanding, rich learning tasks, and productive struggle will be highlighted through out the day. ?Many of the strategies and resources shared can be implemented the next day.?

Participants will also take home a few tools/manipulatives that can be used in their classrooms.

**About the Presenter(s):**

**Jennifer Giles**

**Cynthia Parr**

Cynthia Parr, B. Ed., M. Ed Cynthia Parr is currently a Learning Facilitator with SAPDC. Previous to this she has been a teacher, vice-principal, principal and Director of Student Services as well as taught at the post-secondary level. Cynthia received both her B Ed and M Ed at the University of Lethbridge with a focus on professional development to meet the diverse learning needs of all students. As a Learning Facilitator she supports districts, schools and teachers to develop deeper understandings in all areas related to current Alberta Education priorities. Her background is in the area of Student Services and Inclusive Learning Supports (including best practices, differentiated instruction, Universal Design for Learning, Mental Health and Trauma Informed Practice). Cynthia is a passionate believer that every student can learn and achieve success given the necessary supports and a safe and positive learning environment.