

## **Taking Shape - Exploring Spatial Reasoning**



**PRESENTED BY** 

**Karen Campbell** 



**SERIES SESSIONS** 

Date	Time
January 17, 2018	8:45 AM - 3:30 PM



LOCATION

Enmax Centre CWB Lounge - 2510 Scenic Drive S

\$125.00

QUESTIONS?

Contact Us:
403-381-5580

REGISTER ONLINE

Visit our website to register:
sapdc.ca

## **Program**

Did you know that spatial reasoning is an important predictor of achievement in many STEM careers? While we talk about spatial reasoning what does the term really mean? In this one-day session, you not only learn what it means but also how to develop it in your young students. This highly interactive session focuses on five key strands related to geometry and spatial reasoning:

- Symmetry
- Composing, Decomposing, and Transforming Two-Dimensional Shapes
- Composing, Decomposing, and Transforming Three-Dimensional Objects
- Locating, Orienting, Mapping, and Coding
- Perspective Taking

Every participant receives *Taking Shape: Activities to Develop Geometric and Spatial Thinking, Grades K-2* valued at \$79.95

\*\*This learning opportunity is being provided through funding from Alberta Education\*\*

## **Presenters**

**Karen Campbell** 

Karen Campbell has worked in education in Saskatchewan for over 30 years in a range of positions, both at the school and system levels. At the school level, she has held the positions of teacher (a variety of grades from K-9), special education teacher, and teacher-librarian. At a system level, Karen worked as an Elementary Math Consultant for several years, before taking on the role as Coordinator and them Learning Superintendent. Karen has a passion for student learning, creating conditions for students to feel they are mathematicians. Karen has facilitated numerous Math Makes Sense PD workshops and is now engaged with Pearson facilitating Taking Shape and What To Look For PD courses.

## **Registration Notes**

Every participant receives Taking Shape: Activities to Develop Geometric and Spatial Thinking, Grades K-2 valued at \$79.95

