



Meaningful Math for All Students: Practical Strategies for Educational Assistants

Facilitator(s):	Bonnie Edgecombe
Date:	November 26, 2018
Time:	9:00 am – 3:30 pm
Cost:	\$50.00 (includes lunch, which is not prepared in a nut/gluten-free environment)
Location:	Edmonton (ERLC Office at Elmwood School) Room 17/18, 16325 - 83 Avenue
Session Code:	19-MA-102



Target Audience

Elementary Educational Assistants

Please bring scissors, a stapler, felt markers and a ruler.

About this Learning Opportunity

The goal of this session is to empower and equip you to better meet the needs of your students.

You will gain a better understanding of the philosophy and goals of the Alberta Mathematics Programs of Study. You will explore the progression of math skills and concepts, and will gain a better understanding of the math processes. Ideas will be shared for effectively assessing the strengths and misconceptions of students, and instructional strategies will be demonstrated that can help guide students forward in their math understanding and skills.

You will actively participate in activities, games, and songs that can be used to help students develop computational fluency, a better understanding of number sense, and a better understanding of math vocabulary. Picture books, videos and websites that engage students and support mathematics understanding will also be shared.

In the afternoon, you will play more math games, explore effective math websites, learn how math writing reinforces understanding, and be involved in making some tools that can be used to practice math skills and reinforce mathematics understanding.

This learning opportunity is being provided through funding from Alberta Education.

About the Facilitator(s)

Bonnie Edgecombe has worked with Elk Island Public Schools for 36 years as an elementary teacher, AISI lead teacher in Mathematics, and Supervisor of Elementary Mathematics. She has always had a passion for helping students understand mathematics. Over the years she has presented sessions on effective mathematics practices and has worked with Alberta Education on various projects.