



Math Interventions for Struggling Students, Grades K-4

Facilitator(s):	Bonnie Edgecombe
Date:	August 15, 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:	18-MA-296



Target Audience

Grades K-4 Teachers, Administrators, Math Leads/Coaches, Educational Assistants

About this Learning Opportunity

Students need to know that math makes sense and that they are capable of making sense of math. 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.

We will explore the common characteristics of students who struggle in math such as slow or inaccurate recall of basic facts and poorly developed number sense. We will also explore the progression of math skills and processes.

You will be involved in activities, games, and songs that can be used to help struggling 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 and skills will also be shared.

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.