

IQT24-14 Viewing Algebra Through a New Lens Grades 7-9



PRESENTED BY
Marian Small



SERIES SESSIONS

Date	Time
November 15, 2023	4:00 PM – 5:00 PM



LOCATION
Online - Your Computer

FEE

\$25.00

QUESTIONS?

Contact Us:
780-623-2248

REGISTER ONLINE

Visit our website to register:
Ines.ca

Learning Opportunity

Often students focus on the “mechanics” of algebra, but there is great value in viewing algebra differently—thinking of algebra as a way to generalize ideas and describe relationships. It is easier than you think to teach the existing curriculum so as to focus on these ideas.

This learning opportunity is being offered through a grant from Alberta Education.

Presenters

Marian Small

Marian Small, the former Dean of Education at the University of New Brunswick, writes and speaks about K-12 math across the country. Her focus is on teacher questioning to get at the important math, to include all students, and to focus on critical thinking and creativity. Some resources she has written include Making Math Meaningful for Canadian Students: K-8, Big Ideas from Dr. Small (at several levels), Good Questions: A Great Way

to Differentiate Math Instruction, More Good Questions: A Great Way to Differentiate Secondary Math Instruction, Eyes on Math, Gap Closing (for the Ministry of Education in Ontario), Leaps and Bounds toward Math Understanding (at several levels), Uncomplicating Fractions, Uncomplicating Algebra, Building Proportional Reasoning, Open Questions for the Three-Part Lesson (at several levels), Fun and Fundamental Math for Young Children, The School Leader's Guide for Building and Sustaining Math Success, Math that Matters: Targeted Assessment and Feedback, Gr 3- 8, and MathUp, a new digital teaching K – 8 resource.

Registration Notes

This learning opportunity will be recorded, and the link will be emailed to all registered participants following the workshop.

All learning opportunities are MST.