

IMA21-03 Differentiating Mathematical Instruction: K - 4



PRESENTED BY

Marian Small



SERIES SESSIONS

Date	Time
October 06, 2020	4:00 PM - 5:30 PM
October 20, 2020	4:00 PM - 5:30 PM
November 03, 2020	4:00 PM - 5:30 PM
November 17, 2020	4:00 PM - 5:30 PM
December 01, 2020	4:00 PM - 5:30 PM



LOCATION

Online

FEE

\$125.00

QUESTIONS?

Contact Us:

[780-623-2248](tel:780-623-2248)

REGISTER ONLINE

Visit our website to register:

northeast.aplc.ca

Learning Opportunity

These five sessions will focus on the use of open questions and parallel tasks to effectively, but manageably, differentiate learning in the mathematics classroom while still meeting curriculum requirements. Each session will combine many task examples with suggestions for how they are delivered; participants will be encouraged to try out particular examples between sessions. Time will be allocated in the last four sessions to discuss how students responded and for participants to raise questions. The sessions will be made as interactive as possible. The first session will deal more generally with the how and why and examples of open questions and parallel tasks and each of the subsequent sessions will focus on one strand, whether number, patterns and relations, shape and space or statistics and probability, providing many more examples each time.

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

Once you have registered for a professional learning session, our system automatically generates and sends a **'Confirmation of registration email'**. This 'automatic response' will be sent to the email address you enter at the time of registration'. If the workshop you registered for is **Online**, you will find a link to connect you to the workshop in your confirmation email. If you do **NOT** receive a confirmation email within 24 hours of registering, please check your **Spam/Junk/Trash file**. If you do not receive a confirmation email please contact celine.zevola@learning-network.org



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in every classroom