

# Unlocking the Secrets: The Ultimate Administrator **Toolkit for Transforming Math Classrooms!**



**PRESENTED BY Ulana Soletsky** 



#### **SERIES SESSIONS**

Date	Time
November 20, 2024	9:30 AM - 10:30 AM
November 27, 2024	9:30 AM - 10:30 AM
December 04, 2024	9:30 AM - 10:30 AM
December 11, 2024	9:30 AM - 10:30 AM





\$0.00

**QUESTIONS?** 

**Contact Us:** 

nrlc@aplc.ca

780-882-7988

**REGISTER ONLINE** 

Visit our website to register: nrlc.net



LOCATION **Virtual - Online** 

# **Learning Opportunity**

Research shows that schools improve when leadership drives change. As a school administrator, how can you ensure your school supports effective math instruction? Join us for this 4-part webinar as we share The Consortia's resources to help district and school administrators identify key focus areas. These resources, organized into three categories -Equity, Learning Environment, and Teaching/Assessment Practices - are designed to guide you in building a strong math program within your school.

Each one-hour session will focus on equipping administrators with the knowledge and strategies to transform their schools into "Mathematically Rich" environments.

- Session 1: Overview of the "Administrator's Guide to Support Mathematics" and the "Principals Observation Checklist and Conversation Guide"
- Session 2: Cultivating the Ideal Mathematics Learning Environment
- Session 3: Effective Teaching and Assessment Practices in Mathematics Classrooms
- Session 4: Promoting Equity and Implementing Strong Mathematics Instruction Schoolwide

Please note that session 1 is a repeat of the session offered during the August 2024 APLC Summer Institute and the remainder of the series builds on content addressed in that session.

## **Presenters**

### **Ulana Soletsky**

**Ulana Soletsky** has been facilitating professional learning sessions in mathematics and numeracy for the Edmonton office of the Consortium since 2006. Prior to this, she dedicated 26 years to teaching mathematics at the Junior High level before transitioning to roles as a math and numeracy consultant for Greater St. Albert Catholic Schools and ERLC. An educator since 1979, Ulana has engaged with students from Kindergarten through grade 9 and has also acted as a First Steps in Math Facilitator for Pearson Publishers, concentrating on the Number, Operation Sense, and Measurement strands. Additionally, she has collaborated with Pearson Publishers to provide professional development for the new math resource "Mathology" and the "Math Progressions K-9," of which she was an active reviewer during its development. Currently, Ulana is involved in overseeing the creation of the Math Assessment for grades 1 to 9 in partnership with Elk Island Catholic Schools. As a math educator, her objective has always been to ensure that all students comprehend and value the mathematics they study; that they can read, write, explore, and communicate mathematical concepts with assurance; and that they can apply mathematics in their daily lives. Her primary focus lies in supporting the new curriculum, planning for staff development, and enhancing school improvement initiatives. She advocates for a cooperative, student-centered classroom as the most effective environment for learning.

#### Areas of Expertise:

- First Steps in Math® Certified Facilitator Number, Operations and Measurement
- Fractions
- Place Value with Whole and Decimal Numbers
- Math Manipulatives Cuisenaire@Rods, Base Ten Blocks, Color Tiles, Snap-Cubes, Pattern Blocks, Geo-Boards
- Pearson Canada Math Learning Progressions
- Pearson Canada Mathology
- Numeracy across all subject areas

Twitter: @soletsky

