

Guided Math and Math Running Records in Action (K-6)



PRESENTED BY

Dr. Nicki Newton



SERIES SESSIONS

Date	Time
October 16, 2018	9:00 AM - 3:30 PM



LOCATION

**Ramada Plaza Calgary Airport - 3515-26
Street NE**

FEE

\$100.00

QUESTIONS?

Contact Us:

crc-register@arpc.ab.ca
403-291-0967

REGISTER ONLINE

Visit our website to register:
crcpd.ab.ca

Program

AUDIENCE: K-6 TEACHERS, CURRICULUM LEADERS, LEARNING COACHES, EDUCATIONAL ASSISTANTS, AND SUPPORT STAFF ARE ENCOURAGED TO ATTEND.

It's finally here! An intensive, engaging, hands-on workshop where you will learn how to plan for and implement Guided Math lessons and also learn about implementing Math Running Records so that you can level your fluency workstations! We will discuss and explore how to use the framework of concrete, pictorial and abstract throughout your guided math groups and your fluency workstations so that you can scaffold understanding throughout the Math Workshop.

Top 10 Reasons to participate include:

1. Learning how to plan for, implement and assess Guided Math Groups
2. Experiencing the Framework for Guided Math Groups
3. Learning how to administer Math Running Records
4. Learning ways to level math fluency workstations
5. Discussing the fluency continuums
6. Developing activities to teach according to the continuums for fluency
7. Talking about how this fits into the overall math workshop model
8. Managing how this works with your current curriculum
9. Managing student accountability
10. Planning to effectively organize and monitor student progress

Come get your math on! You don't want to miss this.

Agenda

- Introduction To Math Workshop
- 6 Essential Elements of Math Workshop
- Assessing for Guided Math Groups
- Assessing for Fluency with Math Running Records
- Managing Fluency Math Workstations
- A Framework for Guided Math
- 4 Types of Guided Math Lessons
- Creating an Action Plan

This learning opportunity is being offered through curriculum implementation funding from Alberta Education.

Presenters

Dr. Nicki Newton

Dr. Nicki Newton is an education consultant who works with schools and districts around the country and Canada on k-8 math curriculum. She has taught elementary school, middle school, and graduate school.

Dr. Nicki has an Ed.M. and an Ed.D from the Department of Curriculum and Teaching at Teachers College, Columbia University specializing in Teacher Education and Curriculum Development.

She is greatly interested in teaching and learning practices around the world and has researched education in Denmark, Guatemala and India.

She has written 9 books, a series of Workbooks on Problem Solving and is currently working on a book about imagination, wonder and creativity in schools.

Dr. Nicki Newton is also working with McGraw Hill on their new math program Reveal, as the designer of the Math Workstations K-5.



**Providing Quality Professional Learning
Opportunities to K-12 Education Staff**