

NR.MA18.008CG Thinking 101 Summer Institute 2018 - Number Sense Before Number Facts



PRESENTED BY

Geri Lorway, Thinking 101



SERIES SESSIONS

Date	Time
August 20, 2018	9:00 AM - 3:30 PM
August 21, 2018	9:00 AM - 3:30 PM
August 22, 2018	9:00 AM - 3:30 PM
August 23, 2018	9:00 AM - 3:30 PM
August 24, 2018	9:00 AM - 3:30 PM



LOCATION

**Grande Prairie Regional College - 10726-
106 Avenue**

FEE

\$525.00

QUESTIONS?

Contact Us:

nrlc@arpc.ab.ca

[780-882-7988](tel:780-882-7988)

REGISTER ONLINE

Visit our website to register:

nrlc.net

Program

Teachers who participate in summer institute want to continue to build their personal knowledge and understandings of the big ideas of math.

Teachers who participate in summer institute love to examine and explore literature, science and literacy links that can make their math lessons more engaging and effective.

Every summer institute is different. The tasks, the literature, the practice with models and problems designed around the big ideas of Number, Space and Shape and Measurement. Tasks designed around visuals that are differentiated so as to provide entry points for all students, regardless of their age and ability levels.

This summer we will focus on:

- a newly created diagnostic tool for identifying grade level gaps in Number Sense and Number reasoning skills.
- a set of curriculum-based tasks designed to overcome those gaps.

The items included in each level of the diagnostic have been matched to specific outcomes in the Alberta Program of Studies. During institute, participants will study how the items at each grade level link to basic skills, facts and strategies, and why our teaching MUST focus on number sense and reasoning before number facts.

Participants will receive a copy of the diagnostic to pilot in their classroom as well as a range of visual materials, tasks and problems that support teaching for number sense.

Presenters

Geri Lorway, Thinking 101

Geri Lorway does not promote or support "discovery learning". She promotes and supports teaching children how to think, how to reason and problem solve, how to comprehend and communicate both written and oral language in grade appropriate ways, how to use their visual spatial skills to learn, recall and apply FACTS.

The basics that form the foundation for success with Readin', Ritin' and 'Rithmetic all connect when we teach kids to THINK as they learn.

Geri's career in education spans more than 35 years. She has taught in single & multi grade classrooms, been a principal, a District Principal, a District Consultant and currently continue as a University Professor, action researcher, coach and mentor to teachers, parents and students across Western Canada. As she works in classrooms across the province, her knowledge and understanding evolves. Teaching is change because learning is change.

Registration Notes

You will be redirected to the www.thinking101.ca page to complete your registration when you choose "external link".