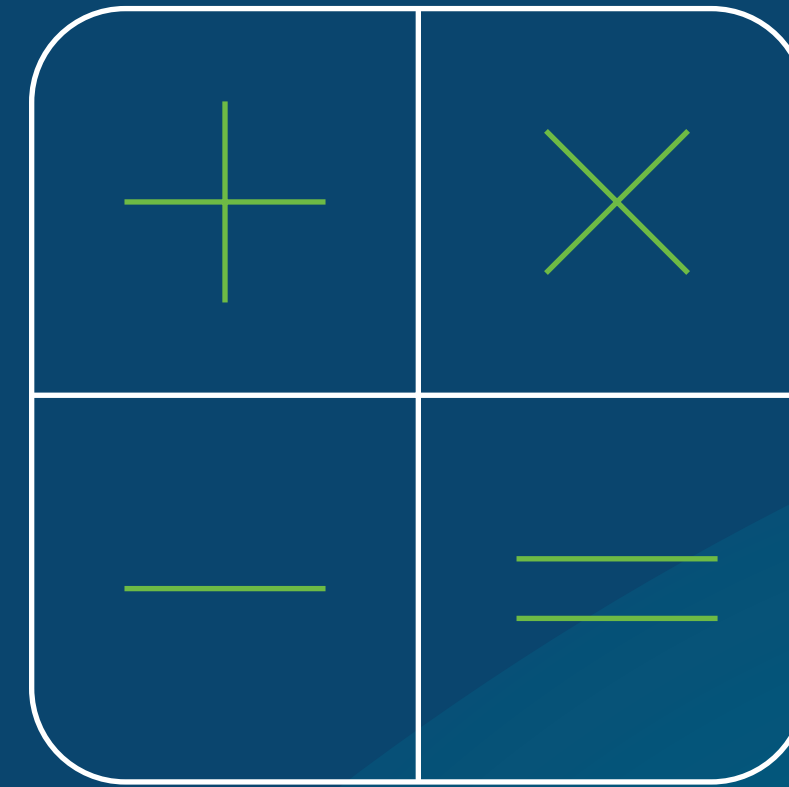


GRADES 4-6

Mathematics & Numeracy



**NEW CURRICULUM
IMPLEMENTATION
TOOLKIT**



Alberta Regional Professional
Development Consortia

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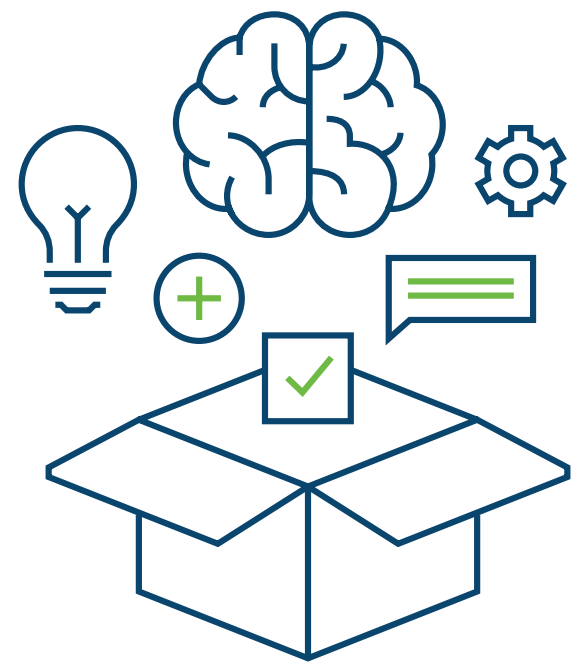
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About This Toolkit

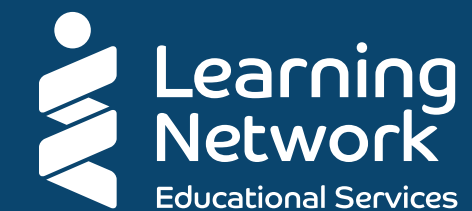


Alberta Regional Professional Development Consortia (ARPDC) is a network of seven offices throughout the province, tasked to be responsive and work in a collaborative, coordinated manner, designing and delivering cost-efficient professional learning opportunities to Alberta educators.

This resource is designed to support teachers with the implementation of Grade 4-6 Mathematics & Numeracy curriculum. Content within Foundational Knowledge provides overviews and highlights and explores concepts that may not be as familiar to teachers. Planning, Assessment, and Resources include links to templates and exemplars to help teachers confidently get started with implementation of this subject area.

Questions?

If you have any questions about this resource or curriculum implementation professional learning opportunities, please reach out to your local consortia office:





Teacher Foundational Knowledge

- › Make New LearnAlberta work for YOU!
- › New Alberta K-6 Curriculum Mathematics Support For Implementation
- › Introduction to Mathematics and Financial Literacy Numbered Outcomes
Please note this resource is based on K-3 but is applicable to all Gr. K-6 New Curriculum Documents.

CURRICULUM COMPARISONS

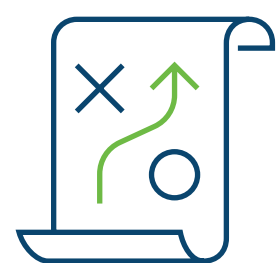
- › Grade 4
- › Grade 5
- › Grade 6

PARENT COMMUNICATION

- › Overview
- › Grade 4
- › Grade 5
- › Grade 6

SCOPE & SEQUENCE

- › Overview
- › Number & Operations
- › Algebra
- › Geometry
- › Measurement
- › Patterns
- › Time
- › Statistics



Planning

RESPONSIVE PLANNING

- › Bite Sized Boost for Responsive Planning

YEAR AT A GLANCE SAMPLE PLANS

- › Grade 4
- › Grade 5
- › Grade 6

INTERACTIVE YEAR AT A GLANCE

- › Grade 4
- › Grade 5
- › Grade 6

GRADES 4-6 RESOURCES TO SUPPORT THE TEACHING AND LEARNING OF MATH VERBS

FINANCIAL LITERACY

- › Interactive Math & Financial Literacy Vocabulary Support
- › K-6 Math with K-6 Financial Literacy Numbered Outcomes Document

CURRICULUM ON GOOGLE SLIDES - PRINTABLE

- › Grade 4
- › Grade 5
- › Grade 6

CALGARY BOARD OF EDUCATION - MATHEMATICS TASKS

- › Grade 4
- › Grade 5
- › Grade 6



Assessment

- > Single Point Rubrics (Learn & Go)
- > One or Single Point Rubrics
- > “Look Fors” Template



Resources

- > New LearnAlberta (teachers must login to access resources and boards)
- > ARPDC New Curriculum Resource Site
- > Selecting Resources for Teaching a Learning: A Guide for K-6 Mathematics

As part of our current priorities, ARPDC continues to develop resources in support of curriculum implementation. This toolkit features a collection of resources, developed by our consultants and partners, and vetted by Alberta teachers. The work however is not done as we continue to develop and add additional resources. To access the most current collection of resources, please [visit our website](#), select a subject area, and filter by TOOLKIT in the Resource Type drop-down menu.



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