

NUMERACY COLLABORATION PROJECT



"It completely changed how I taught math. Their sessions have really helped me to feel confident about math and how to teach it well. They provided resources, hands on experience and games that helped me to improve how I approach math in the classroom and for all learners. It was extremely valuable for me."

~ Grade 5 Teacher

Curriculum Department Numeracy Collaboration February- May 2024

Supporting Numeracy K-5

Goal: To build teacher confidence and capacity in meeting the diverse needs of all learners

Round 1

- Foundation for instruction, planning and assessment
- Resources (numeracy framework, website, math manipulatives,)
- Classroom demonstrations

Round 2

- Deepening understanding of formative assessment (SNAP and River SNAP)
- Developing class profiles for whole class and small group instruction/intervention
- Understanding use of math manipulatives for foundational learning
- Classroom demonstrations

Round 3

- Highlighting impactful instructional practices, high yield routines, and fact fluency games
- Differentiation of instruction to provide access points for all learners
- Supporting students with foundational numeracy skills

Teacher Self-Reporting (n=63)	
Improvement in instructional practices	93%
Improvement in assessment practices	71%
Improvement in planning for instruction	68%
Was this professional learning experience worthwhile?	100%



*Student achievement results not available at the time of publishing. Updated student achievement to be included in the FESL Report



"I found the sessions very helpful. I feel more comfortable and confident teaching math in my classroom and love the resources provided."

~ Grade 2 Teacher

Numeracy

Collective Responsibility