



INDIGENIZING NUMERACY IN KINDERGARTEN



Curriculum Department Kindergarten

The Indigenous Education and Curriculum Departments collaborated to envision how story can create opportunities to explore patterns, visualize mathematical concepts, use math vocabulary, communicate math thinking and see math in concrete, pictorial and symbolic forms. The result is that Kindergarten teachers use the power of story and play to engage students and develop their mathematical skills.

The departments have sourced math manipulatives that allow students the opportunity to practice and extend their learning. The story is meaningful to Chilliwack students as it offers perspectives relevant to local Indigenous communities and reflects the importance of place. A Kindergarten SNAP kit will be created for every elementary school and will be ready for teachers to use in September 2023.

SNAP: “Student Numeracy Assessment & Practice”.

SNAP is a unique, student-friendly assessment and practice tool that enhances any balanced math program. The templates and rubrics are simple, straightforward and provide a clear snapshot of learning evidence. Effective and authentic 21st century assessment extends far beyond gathering data on paper, however. SNAP can inform the rest of the learning process and drive the purposeful, responsive action needed to guide students down the path to mathematical proficiency.

“This collaboration turned into something bigger than Indigenizing SNAP. It was an opportunity to bring better understanding of how Indigenous world views can impact all learners—students and educators.”

Amanda Ned, Indigenous Enhancement Teacher

Strat. Plan Connections

- ✓ Numeracy
- ✓ Collaboration
- ✓ Innovation

