



RIVER SNAP: INDIGENIZING NUMERACY IN KINDERGARTEN



Curriculum & Indigenous Education Departments Kindergarten

The Indigenous Education and Curriculum Departments collaborated to show 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 departments created the Kindergarten 'River' kits with lesson plans and math manipulatives that allow students the opportunity to practice and extend their learning.

We have:

- Provided a River kit to every elementary school
- Provided professional learning for each Kindergarten teacher representative
- Provided in-depth numeracy lessons aligned with BC curriculum
- Provided an exploratory experience for students to gain experience with the SNAP at a Kindergarten level

The Indigenous Education and Curriculum Departments have already begun to build the Grade 1 'Forest' kit. This kit will replicate the River kit going deeper with mathematical concepts for Grade 1 students.

SNAP: "Student Numeracy Assessment & Practice".

SNAP is a unique, student-friendly assessment and practice tool that enhances any balanced math program. SNAP can inform instruction 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

