

“Hello, my bear cubs,” says Father Bear, *Pâpâ Maskwa*.
“Mother Earth has gifted us with a beautiful day.”
Today, *Pâpâ Maskwa* is going to show the cubs how to
catch their first salmon. “We are going to go to the river.
Âstam, come, my cubs and follow me.”

Finding Math in Indigenous stories ~ Part 2

A focus on Responsibility and Reciprocity

“There are many things you need to know about the river.
You may play, but play safely near the water. We will see many
of our friends along the way; they will teach us many things.”

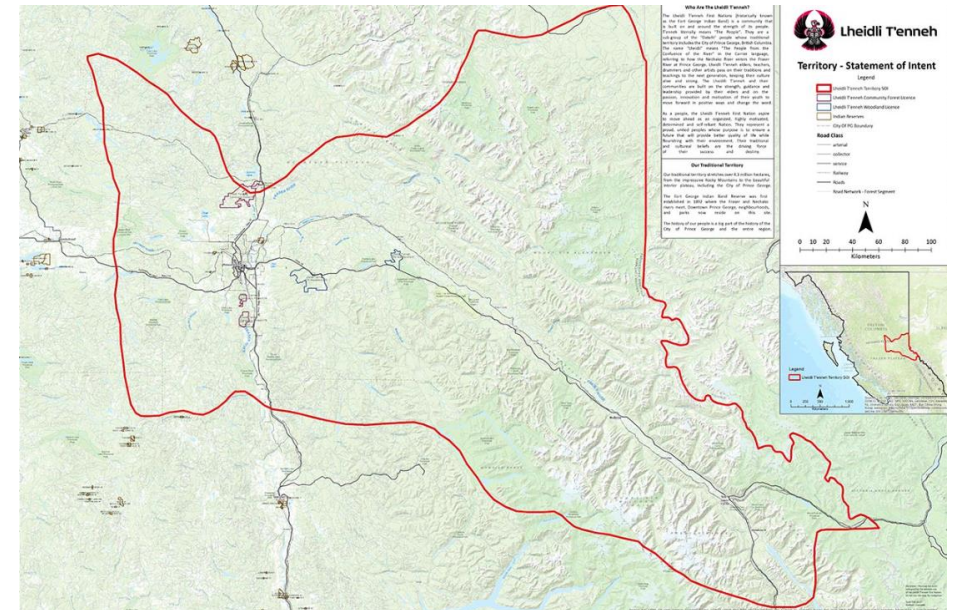
How I got started-noticing my passions

- The unceded territory of "The people from the confluence of the rivers" (Lheidli T'enneh)
- The beauty of math
- Connecting with learners (teachers & students)

What are you passionate about?



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ICCME October
2022

Project
completion and
presentation

Story with a
connection to
Lheidli T'enneh

Collaboration
with the
classroom
teacher

Author visit

Exploring the
math



<https://indigenoustorywork.com>

How can I develop and sustain a working relationship with teachers, other colleagues and Indigenous family and community member?

Year long project, met 4 times as a group

Explored stories with connections to Lheidli T'enneh

Explored our own cultural context

We shared our ideas and learned from each other

Responsibility

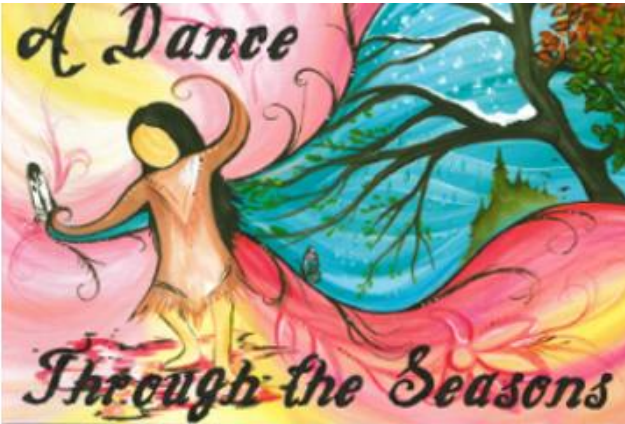
Where are you in your
understanding of local Indigenous knowledge and
culture in our community?



The Salmon Run



Written & Illustrated by
Clayton Gauthier
Dakelh translation by
Francis Prince



A Dance Through the Seasons

By Leona Prince & Illustrated by Carla Joseph

SUS YOO THE BEAR'S MEDICINE



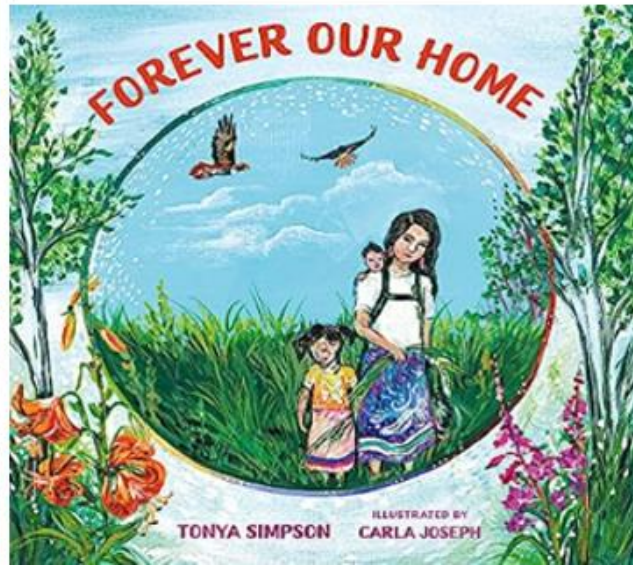
WRITTEN AND ILLUSTRATED BY
CLAYTON GAUTHIER

DAKELH TRANSLATION BY
DONNY BLEXIS AND
THRESH DUSTIN

Be a Good Ancestor

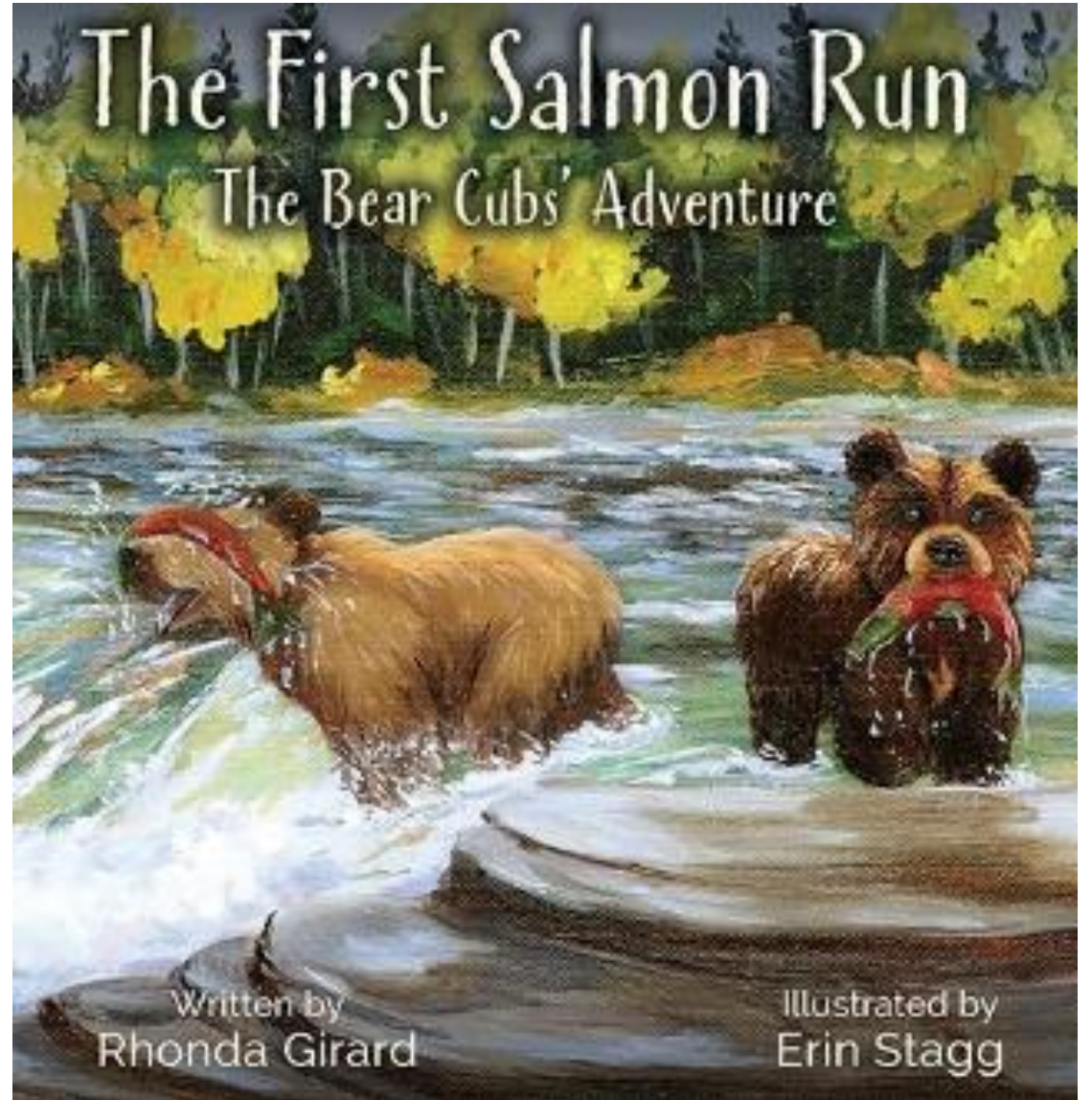
Leona Prince and Gabrielle Prince

NAVIGATED BY
CARLA JOSEPH



FOREVER OUR HOME

TONYA SIMPSON ILLUSTRATED BY
CARLA JOSEPH



The First Salmon Run

The Bear Cubs' Adventure

Written by
Rhonda Girard

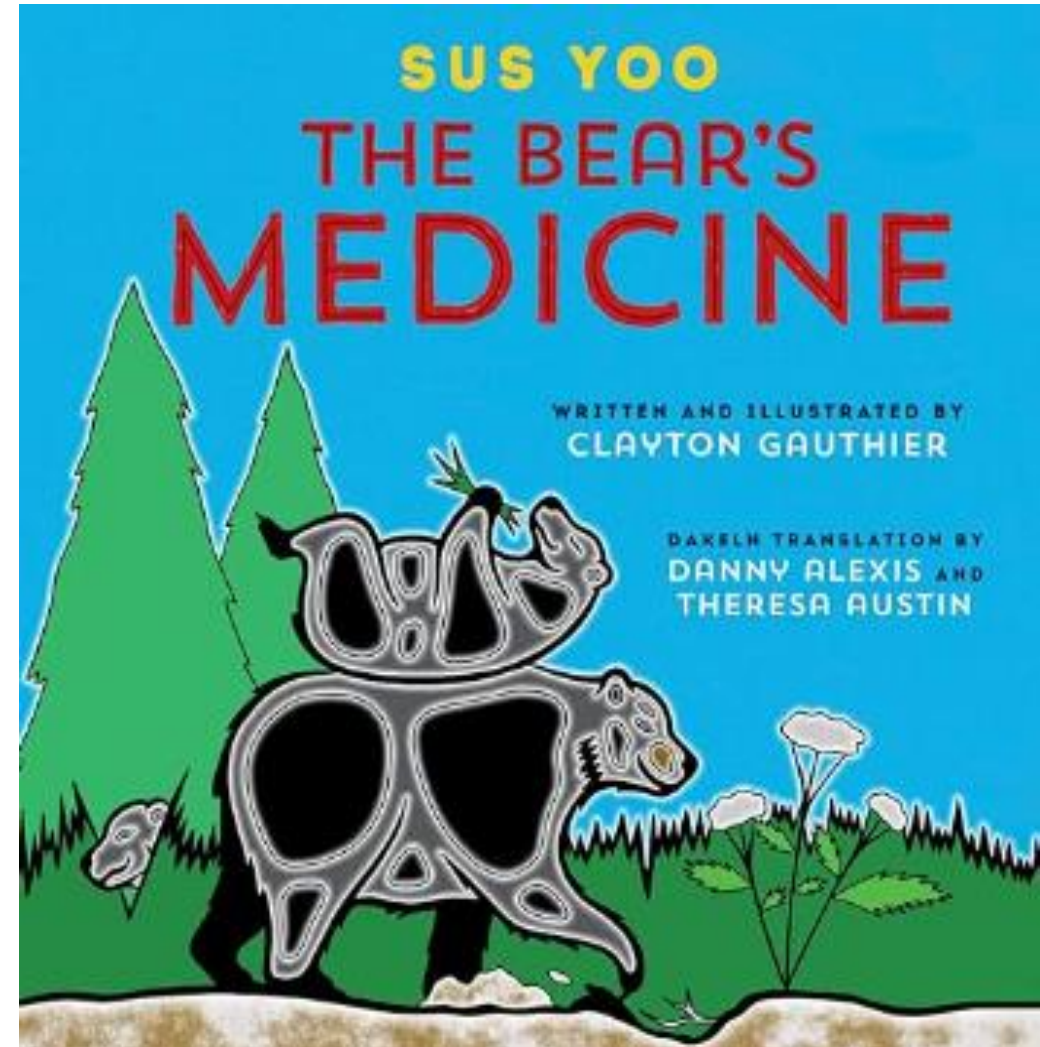
Illustrated by
Erin Stagg

Reciprocity



How can I facilitate ways for teachers to listen to and learn with Indigenous stories for math education?

- Rural School,
- Connections-to Clayton & bears
- Cross curricular, problem solving, Likely, unlikely, always, never for their chances of survival/food sources
- Heartbeat slowing down
- Dalkelh language for counting
- Revisited the story as a journey through the year, what are we doing in this season, what are bears doing?



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I leave you to think about

- What are you passionate about?
- How can you connect this passion to the Indigenous Storywork Principles?
- What is your one takeaway from this presentation that will help get you started?