

# Continuing Learning

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**Grade:** Kindergarten (Learning can extend K-7)

**Category:** Numeracy

**Title of Lesson:** Explore Indigenous Language Through Numbers

**First Peoples Principles of Learning:** Learning is embedded in memory, history, and story.

**Indigenous Competency:** Mental (skills, knowledge, thought)

Spiritual (sense of self and connection to others and the land)

**Big Idea:** Numbers represent quantities that can be decomposed into smaller parts

**Content:** Number concepts to 10 (counting in more than one language including local First Peoples language or languages)

## Materials Needed:

- Laptop or iPad
- A collection of objects from around the house that can be counted: a collection of rocks or sticks or beans or pasta, etc...
- An egg carton with the last two pieces cut off to make a 10-frame or draw a 10-frame on a piece of paper with enough room for one of your objects in each frame. For example:

●	●			



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## Task Instructions: (Step by Step)

**1** – View the video, Counting in Sm'algyax:

<https://www.youtube.com/watch?v=watfeFXOcno>

Sing the song along with your child to practice saying the numbers 1 to 10 in Sm'algyax (Tsimshian Nation's language).

**2** – Use the 10-frame to place the objects in the spaces and say the number in English and Sm'algyax.

1 – k'üül

6 – k'oolt

2 – gup'l

7 – t'apxoolt

3 – kwilii

8 – 'yikwdelt

4 – txaapx

9 – ksdamoos

5 – ksduuns

10 – kpiil

**Adaptations:** Learn the numbers one to five.

## Extensions (Optional):

Use the First Peoples Voices site <https://www.firstvoices.com/> to explore the numbers 1 to 10 in different First Peoples languages.

## Other language videos to consider:

Xaad Kil – How to Count in Haida <https://www.youtube.com/watch?v=BLLa7jPWr6U>

Haida 1 to 10

1 – sgwáansang

6 – tla'únhl

2 – sdáng

7 – jugwaa

3 – hlgunahl

8 – sdaansaangaa

4 – stansang

9 – tláahl sgwáansanggúu

5 – tléihl

10 – tláahl

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Counting in Cree [https://www.youtube.com/watch?v=zi2wmz\\_SxzI](https://www.youtube.com/watch?v=zi2wmz_SxzI)

You may also view the video Cree Language Lessons – Numbers 0-10  
<https://www.youtube.com/watch?v=02PHMfA3RFM>

Cree 1 to 10

1 – peyak	6 – nikitwâsik
2 – nîso	7 – tepakohp
3 – nisto	8 – ayinânew
4 – newo	9 – kekâmitâtaht
5 – nîyânan	10 – mitâtah

Counting Bees in the Squamish Language ( Skxwú'mish)  
<https://www.youtube.com/watch?v=phHUIjQzftk>

The Sound of the Nootka/Nuu-chah-nulth Language  
<https://www.youtube.com/watch?v=n6lhjfuCeol>

Kwak'wala Numbers (Kwakwaka'wakw Nation)  
<https://www.youtube.com/watch?v=PsITBoKzuaE>

Naq̓asíl (Numbers in Colville-Okanagan Salish)  
<https://www.youtube.com/watch?v=RVnJC-IDCbg>