



Just How Long have Indigenous People lived on Turtle Island (North America)?

We discussed that Indigenous people have lived on Turtle Island (North America) for 23,000 years! But this can be really hard to imagine, so I gave some different examples to help us visualize this.

Example 1:

If 100 years = 1 step

Indigenous history would be 230 steps

Canadian history would be 1 step

Example 2:

If 100 years = 1 floor of a building

Indigenous history would be 230 floors

Canadian history would be 1 floor

1. I encourage you to make up some other examples with your classmates and teachers to help visualize this!

What is Art?

Surprisingly art is so important when it comes to expressing yourself, and also expressing science.

2. How do you express yourself, what gifts do you have to share with the world?

Symbols

Symbols go so far beyond just a LOGO or a simple image, symbols can provide so much meaning, information, and importance.

3. Can you think of a symbol that is important to you or your family?
4. Can you think of a symbol that causes you to hear something? Smell something? Taste something? Feel something?

Dish with One Spoon Mindset

This Wampum represents a call to action to live on the land together respectfully and treat the land with respect, reciprocity, and gentleness when taking gifts from the land. It is a call to action to share the gifts of the land, not just with human beings but all beings.

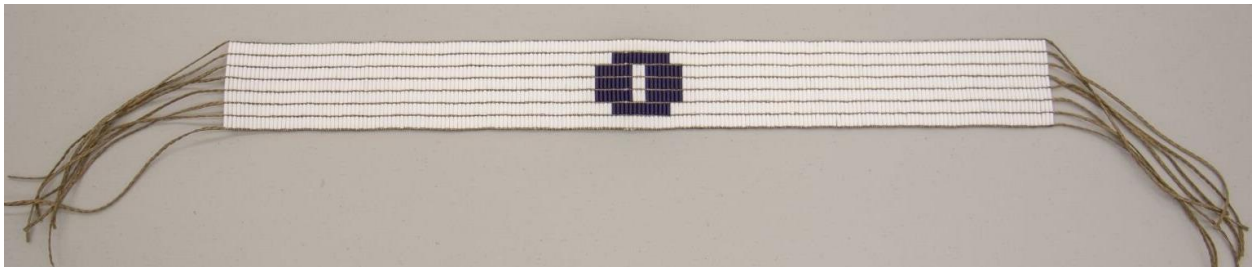
Watch the following video until 1 minute and 24 seconds, where Elder Rick Hill of the Tuscarora Nation speaks about the significance of the Dish with One Spoon Wampum

<https://youtu.be/8Ckxi7rjGac?si=Lua7FHKUTtc-gHJJ>

Please don't try and re-create Wampum, these are very important pieces of First Nation culture.

Instead....

5. Using the Dish with One Spoon mindset discuss the following environmental issues. How would you ensure that these gifts will be available for not just human beings, but all beings?
 - Clean drinking water
 - Trees for lumber
 - Farming



Using Art to Communicate Science

In our workshop we discussed how symbols and art can be used to explain and express a lot of information.

6. Think of an example of scientific concept and then use art and symbols to express and explain the concept.