# **GENDAASWIN 1000-10,000**



## **LESSON GOALS**

Speaking, reading and writing Anishinaabemowin numbers 1000-10,000.

## **RESOURCES**

Book: Midaaswak Piinish Midaaswing Midaaswak Miiksitoon activity sheet Display 3a Display 3b

#### **LESSON IDEAS**

Introduce numbers by reading book three from the Aambe Gendaaswidaa Book series: Midaaswak Piinish Midaasing Midaaswak.

Introduce the Milksitoon activity sheet to the whole group. Use the language introduced in the book, by asking, "Aaniish ezhi kidiyin <u>1000</u>" and continue asking the same question using other numerals. Consider focusing on numerals 1000 to 3000 to start, and base next steps on learner readiness.

## Anishinaabemowin language use:

- Aaniish ezhi kidiyin 1000 (2000, 3000 etc.) Anishinaabemyiing? How do you say 1000 (2000, 3000 etc.) in Anishinaabemowin?
- Nahaa, miiksitoon gendaaswin. Ok, match the number.
- Wegnesh waa miiksitoot <u>niizhing midaaswak</u>? Who wants to match <u>niizhing</u> midaaswak?

Use the resources "Display 3a and Display 3b" to create an interactive display. Start with numerals. Ask students to select and say a numeral from a stack and tape it on a poster board. Next, ask students to find the matching number word and place it beside the numeral. Continue in this way until all of the numbers are taped in order on the poster board. Read them together. When the students are ready, use the poster board display as needed to complete the Miiksitoon worksheet.

## Lesson ideas continue...

Anishinaabemowin language use:

Wenesh maanda gendaaswin? What number is this? - showing the numeral.

Aaniish ezhi zhibiimaan? How do you write it?

Nahaa, o'goodoon gendaaswin miinowaa ezhibiigaadek. Ok, go hang the numeral and number word.

Esinaa nishin! Excellent!

Consolidation - to reinforce their learning, select 3 different thousand-number and ask, "Aaniish ezhi kidiyin \_\_\_\_?"

NOTE: If learners finish before the end of class time, select an activity from the extra activity sheets folder.

#### **LESSON GOALS**

Speaking, reading and writing Anishinaabemowin numbers 1000-10,000.

#### **RESOURCES**

Number Word Cards Jibwaa Miinowaa Shkwaa worksheet

#### **LESSON IDEAS**

Start lesson with an open discussion, by examining number words from the poster board (Day 1 activity). Ask learners about similarities and differences of how the words are written: how they start, end and any patterns they find.

## Anishinaabemowin language use:

- Weneshii naasop ezhinaagwok? What looks similar?
- Weneshii bepkaan ezhinaagwok? What looks different?
- Wenesh giyebi ewaamdimaan? What else do you see?
- Gegaa na naasop midaaswak miinowaa midaasing midaaswak zhinaagwiziwok? Is the number word one thousand almost the same as the number word ten thousand?

Let the conversations roll, focus on Anishinaabemowin words gegaa, naasop and bepkaan -almost, same and different - throughout the activity.

Base next steps on learners' readiness and introduce number word cards activity. Each learner will have a set of number word cards. Number word cards should be shuffled before given to learners. Learner will then select a card and start to put in order. Once all number word cards have been put into order independently check together as a whole group.

## Anishinaabemowin language use:

- Debendaagwizi na gendaaswin jibwaa? Does this number belong before?
- Maage shkwaa maaba gendaaswin debendaagwizi? Or does this number belong after?
- Debendaagwizi na gendaaswin shkwaa? Does this number belong after?
- Maage jibwaa maaba gendaaswin debendaagwizi? Or does this number belong before
- Debwe na (insert learners name here) ehn maage ka? Is (insert learners name here) correct, yes or no?

#### Lesson ideas continue...

Once the hands-on ordering number word cards activity has been completed, use the number word cards to practice identifying the numbers. The teacher or a volunteer can call out a numeral or a number word. Students can find the matching numeral or number word from their set and hold it in their raised hand, saying the number word aloud. Next, introduce the Jibwaa Miinowaa Shkwaa worksheet.

# Anishinaabemowin language use:

- Kiin chike gaa zhichigen maanda mizinigaans. You will do this worksheet on your own.
- Gegwaa kweji gwaamdinge aasmaatik pii zhibiigeyin. Try not to look at the word wall while writing your answer.
- Binkenin iishpin gegoo wii kweji-mizhiin. Raise your hand if you have a question.

Consolidate - to reinforce learning, select a thousands-number and ask learners: Wenesh jibwaa? Wenesh shkwaa?

NOTE: If learners finish before the end of class time, select an activity from the extra activity sheets folder.

#### LESSON GOALS

Speaking, reading and writing Anishinaabemowin numbers 1000-10,000. Land-based learning

#### **RESOURCES**

## **LESSON IDEAS**

Start by asking learners to find 10 <u>slightly bigger</u> rocks of about the same size within the school yard. Each rock will represent one group of 1000. Once all learners have their rock, ask learners to put their rock in a group to create 10,000. Have learners to count by 1000s starting from 1000 to 10,000 in Anishinaabemowin by pointing to each new rock.

## Anishinaabemowin language use:

- Nandwaamdan gegaa naasop ezhinaagwadegin <u>chi msinan</u>. Look for almost the same size rocks.
- Chi Msin. big rock
- Midaaswi chi msinan ga nandwaanmdaanin. Look for 10 big rocks.
- Gdo msiniin ga nakaazin wii zhitooyiin midaaswinan chi msiniin. You will create group of ten of big rocks.
- Maanda msin miiwe naasap dibeshko midaaswi midaaswinan msiniin. This rock equals to ten groups of ten.



10.000

## Lesson ideas continue...

Consolidation - create 2 groups and ask individual groups, zhinimooshin naaning midaaswak chi msinan. Each group shows their 5 rocks representing 5000 and the whole class checks by counting them together in Anishinaabemowin. Next, 2 of the groups puts their set of 5 rocks next to another groups set of 5 rocks and counts both sets together (1000, 2000, 3000, 4000 etc.) in Anishinaabemowin. Continue to practice counting by 1000s in this way, noting students' ability to count by 1000s.

## Zhinimooshin naanwak

Group A



Group B



Both Group A and Group B





#### LESSON GOALS

Speaking, reading and writing Anishinaabemowin numbers 1000-10,000.

## **RESOURCES**

Numbers as Words worksheet Book: Midaaswak Piinish Midaasing Midaaswak

#### **LESSON IDEAS**

Next steps on learners' readiness, introduce numbers as words worksheet as independent learning.

# Anishinaabemowin language use:

- Kiin chike gaa zhichigen maanda mizinigaans. You will do this worksheet on your own.
- Gegwaa kweji gwaamdinge aasmaatik pii zhibiigeyin. Try not to look at the word wall while writing your answer.
- Binkenin iishpin gegoo wii kweji-mizhiin. Raise your hand if you have a question.

Consolidation - Assess learners by re-introducing book four Aambe Gendaaswidaa Book series: Midaaswak Piinish Midaasing Midaaswak. Ask individual learners following questions "What does this say?" by picking random pages for the book. "How do you write the number 1000 in Anishinaabemowin?" and continue with other 1000 numbers. "How do you say the number 1000 in Anishinaabemowin?" and continue with other 1000 numbers. "Can you count by 1000's in Anishinaabemowin?"

# Anishinaabemowin language use:

- Wenesh maandaa ezhibiigaadek? What does this say?
- Aaniish ezhi zhibiimaan 3000 anishinaabemyiing? How do you write 3000 in anishinaabemowin?

## Lesson ideas continued...

- Aaniish ezhi kidiyin 3000 miinowaa 5000 Anishinaabemyiing? How do you say 3000 and 5000 in Anishinaabemowin?
- Gda gendaas na be bezhik bezhik piinish midaaswi, midaaswi piinish ngodwak, ngodwak piinish midaaswak miinowaa midaaswak piinish midaasing midaaswak? Can you count by 1's one to ten, 10's ten to one hundred, 100's one hundred to one thousand and 1000's one thousand to ten thousand?
- Wenesh ooshmi ekendmaan? What do you know more of now (compared to beginning of the lesson)?