

Medicinal Plants Lesson Sequence

Resources and Materials:

- Book → Relatives with Roots: A Story About Metis Women's Connections to the Land By Leah Marie Dorion ISBN 978-1-926795-00-3 or can be signed out from Aboriginal Education Centre
- Picture Cards of Plants
- Connect Two Vocabulary Slide/Poster
- Combination of words and pictures for Connect Two
- Making Connections Anchor Chart (page 4 of Making Connections Package)
- See Google Shared Folder for examples, graphic organizers, etc
- Other Books that can be used with this lesson → "Giving Thanks" by Chief Jake Swamp → see www.strongnations.com and search "Medicinal Plants", etc

Core Competencies:

- Grade 4 -- Big Idea: All living things and their environment are interdependent
- Grade 2, 3, 4, 5 -- Science Curricular Competency: Experience and interpret the local environment
- Grade 5 -- Content: Aboriginal concept of interconnectedness in the environment
- Grade 4 -- Content: Interconnectedness of the environment and the ability to care for them
- Identify how story in First Peoples' cultures connects people to the land

Before Reading:

- Have the teacher set the students up in A/B Partners
- Building Community → Start off with a "Talking Circle" using the "Talking Stick" to review respect and set the tone for the lesson or introduce "Respectful Listeners" Anchor Chart
- Explain the Connect Two Vocabulary Strategy

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- Give pairs of students time to discuss and connect words
- Students can rehearse using the sentence frame “ My partner _____ and I think _____ and _____ are connected because...”

During Reading:

- Read the story :)
- Optional Strategy: “Making Connections” → see connections package in Google Drive folder → see and display one of pages 4, 5, or 6 to help with Read/Stop/Discuss/Make Connections/report Out

After Reading:

- Plant Picture Memory Game ([Diane will put a copy of the memory game cards in the google shared folder](#))
- Graphic Organizer or Flip Book → plant cards in basket -- student or pairs choose 3 or 4 types of plants -- create flip book ([Make a sample](#))
- Kindergarten or Grade 1 option -- cut and paste parts of plants and match words ([make a sample](#))

Reflection or Exit Ticket:

- “Talking Circle” or “Exit Ticket” → students share one thing
 - I learned....
 - My favourite part of the lesson was...
 - The best part of this lesson was...
 - This made me think of
 - I could use when

Extensions:

- Field Trip to the Community Forest → students are scientists -- find and sketch plants (Clipboard)
- Older students can take pictures of plants and create a google slide show or use Book Creator on the iPads→ add research and details to

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each plant/slide → scientific name of plant, common name of plants,
medicinal uses, where plant grows, etc

- **Metis Art Project** → [\(create a sample\)](#) **Pointillism (Pointillism**
/ˈpɔɪntɪlɪzəm/ is a technique of painting in which small, distinct dots of color are
applied in patterns to form an image. Georges Seurat and Paul Signac
developed the technique in 1886, branching from Impressionism)