

- Cardboard box (e.g. milk or tissue box)
- Scissors
- Glue/tape
- Paint, crayons, or markers
- Decorations (e.g. popsicle sticks, stickers, buttons)





# Métis Transport Boxes by Leah Dorion

Access the video in the RLI RECC room!





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#### What can be used to carry items?

## A box is a type of tool. Fill a box in your house.

## What are the important features of a box?

Decorate a box with items from around your house.

Count the corners on your box.

Engineering hint: A box has 2 main parts, corners and faces.



- Willow sticks (e.g. pencils or any wooden stick)
- Coloured tape or ribbon
- Any other art supplies (e.g. markers, stickers, paint, bells)





## Métis Singing Sticks by Leah Dorion Access the video in the RLI RECC room!





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# What might sound similar to your singing sticks when they are hit together?

Measure the stick in comparison to your arm.

How can you make the sound louder?

Decorate your singing sticks.

Using the sounds from your sticks, play a song or pattern.

Engineering hint: Try different materials.



- Tamarack Branches (You can use other branches, just soak them before hand. Please responsibly source these branches.)
- Scissors
- String or twine





## The Story of the Tamarack Tree by Leah Dorion

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## Where do you think geese live?

# Use a device to find the sound that a goose makes.

Construct your own goose decoy, with the help and guidance of Leah Dorion in the video.

Tell or draw a story about where geese go in the winter.

What shape do geese fly in?

Engineering hint: Think of materials that would make good wings for geese.

![](_page_6_Picture_1.jpeg)

Materials needed:

- Bristol Paper (or construction paper)
- Scissors
- Markers/crayons
- Glue/tape
- String, Hole Punch
- Extra Materials (e.g. buttons, stickers, glitter)

![](_page_6_Picture_9.jpeg)

![](_page_6_Picture_10.jpeg)

# How the Moon **Came to Be** by Leah Dorion

![](_page_6_Picture_13.jpeg)

![](_page_7_Figure_1.jpeg)

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Technology hint: Use the bottom of a water bottle to trace a circle.

## What time of day is it easiest to see the moon?

Use a circular tool to help trace a full moon.

Construct your own hanging moon, with the guidance of Leah Dorion in the video.

If you could make the moon any colour, which would you choose and why?

Measure how wide your hanging moon is.

![](_page_8_Picture_0.jpeg)

- canvas or paper
- paints and brushes, or markers
- clay

![](_page_8_Picture_5.jpeg)

![](_page_8_Picture_6.jpeg)

## Poems to Honour Mother Earth by Leah Dorion

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![](_page_8_Picture_9.jpeg)

![](_page_9_Figure_1.jpeg)

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### What animals live in or near water?

## What tools can carry water?

# With a parent, find three materials that can float on water.

### Design your own artistic representation of water.

## What holds more water: a puddle or a lake?

# Science hint: Think of animals that can breathe under water.

![](_page_10_Picture_0.jpeg)

- berries
- paint and brushes, or markers
- paper or canvas

![](_page_10_Picture_5.jpeg)

![](_page_10_Picture_6.jpeg)

## Permican Berries by Leah Dorion Access the video in the RLI RECC room!

![](_page_10_Picture_8.jpeg)

![](_page_11_Figure_1.jpeg)

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Besides people, what other animal eats berries?

What tool could be used to crush berries?

Crush your berries to create a painting base.

Paint a picture of a buffalo usuing your berry painting base.

What is the difference between a blueberry and a strawberry?

Math hint: Are they different shapes and colours?

![](_page_12_Picture_1.jpeg)

Materials needed:

- paper plates
- yarn
- pine cones and sticks
- paint and brushes, or markers
- scissors

![](_page_12_Picture_8.jpeg)

![](_page_12_Picture_9.jpeg)

# The Helpful Sasquatch by Leah Dorion

Access the video in the RLI RECC room!

![](_page_12_Picture_12.jpeg)

![](_page_13_Figure_1.jpeg)

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## What animals live in forests?

### Think of a tool people can use to cut wood.

Assemble your sasquatch mask with your new found materials.

Tell or draw a story about a sasquatch being your neighbor.

Locate all the shapes on your mask.

Math hint: Did you cut out any eyes or noses? What did you make your mask on?

![](_page_14_Picture_0.jpeg)

![](_page_14_Picture_1.jpeg)

- paint and brushes, or markers
- paper or canvas
- pencil, or sharpie

![](_page_14_Picture_8.jpeg)

![](_page_14_Picture_9.jpeg)

# Métis and Dandelions by Leah Dorion

**Access the video in the RLI RECC room!** 

![](_page_14_Picture_13.jpeg)

![](_page_15_Figure_1.jpeg)

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## How do dandelion seeds spread?

What can you use to measure the heights of three dandelions?

What are the different parts of a dandelion?

Create your own idea of what a dandelion looks like.

Order your dandelions from tallest to shortest.

Hint: A dandelion has three main parts.