

Master of Educational Technology Program

## My Place on the Land

Land Acknowledgement and Commitment to Reconciliation

Makerspace Challenge

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## Overview of the challenge

In line with First People's Principles of Learning and the Truth and Reconciliation Commission's Calls to Action, you are invited to use notech, low-tech, or high-tech Maker Challenges to acknowledge the land and commit to an action toward reconciliation and/or decolonization.

## **Materials and Resources Required**

Website Links	Technology	Other Materials
Honourable Harvest     video	<ul> <li>Chromebook or personal device with a camera</li> </ul>	<ul><li>Items from nature</li><li>Craft supplies</li></ul>
Additional links are provided in the Background Information and Inclusivity sections	<ul><li>Padlet</li><li>Scratch</li><li>Makey Makey</li></ul>	
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# Inclusive Maker Challenge Instructions: No-Tech, Low-Tech, High-Tech Options

Before completing this Maker Challenge, the Provocation: My Place on the Land, Connecting Critically is suggested. Alternately, visit the Background Information section of this Challenge for videos to learn about Land Acknowledgements and Reconciliation.



#### **Challenge Objectives**

- I can articulate my own land acknowledgement and commitment to reconciliation and/or decolonization.
- I can share my land acknowledgement in a clear, engaging manner appropriate to their audience.

#### 1. No Tech Maker Challenge Instructions

 a. Part One - walk on the land and collect materials using the principles of the Honourable Harvest.\* <u>The Honorable Harvest</u> -Robin Kimmerer



- b. **Part Two** select items that represent the area where you live, work, and play.
- c. **Part Three** Display the items in a creative way to honour the land on which you live, work, and play. This could be with an art piece, a poem, an interpretive dance, or a monologue.

### 2. Low Tech Maker Challenge

 a. Add your land acknowledgment and commitment to reconciliation to the class Padlet using words, pictures, or video. See <u>Padlet Sample</u> for ideas.



- 3. High Tech Maker Challenge: Use Scratch and Makey Makeys.
  - a. Option 1: Connect 2-5 items to the Makey Makey and assign each a sound (nature sound, music notes, or drum beats). Complete a short song/tune/melody using the Makey Makey so that when your items are touched (use copper tape or aluminum foil to create conductivity)
  - b. **Option 2:** Connect an item to a Makey Makey and use Scratch to record your personal Land Acknowledgement and create a program that allows visitors to hear your recording when they touch your object. Work with your peers to create a Walkabout in your learning space and invite others to come in and take a tour.
  - c. Option 3: Student choice (conference with teacher before starting).

## **Critical Questions for Consideration**

- 1. How might I clearly communicate my respect for the land and my commitment to change?
- 2. Who is my audience?
- 3. Is there anyone left out?
- 4. How does my selected technology help me enhance my message?
- 5. Is my product and message accessible to all?
- 6. Why might this message be important?

## **Background/ Additional Information**

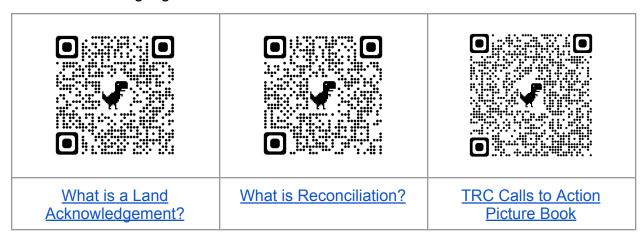
#### **Information for Teachers**

Teaching about Land Acknowledgements is more than simply reading a script. Resources that can support a decolonized, anti-racist approach to this lesson are:

Teaching Beyond the Land Acknowledgment	Kairos Blanket Exercise	CARE Framework
This blog provides helpful suggestions to teachers who are looking for a culturally respectful starting place and pedagogy that goes beyond the surface culture.	The blanket exercise is an experience that has been designed and adapted for all people to participate in to experience the effects of colonization on Indigenous Peoples on Turtle Island.	The Centre for Anti-Racist Education offers a framework to guide instruction and classroom culture to create an environment that is responsive to race and supports inclusion.

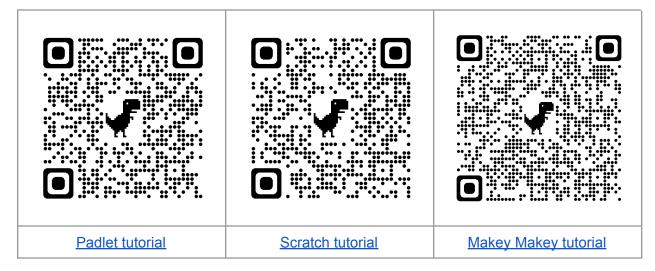
#### **Information for Students**

Students can benefit from learning about the purpose of Land Acknowledgements and how to commit to Reconciliation through videos created by CBC Kids News and a book on the Truth and Reconciliation Comission's Calls to Action has been provided in easy to understand language.



#### **Tech Tutorials**

Here are starting point tutorials related to this Makerspace Challenge.



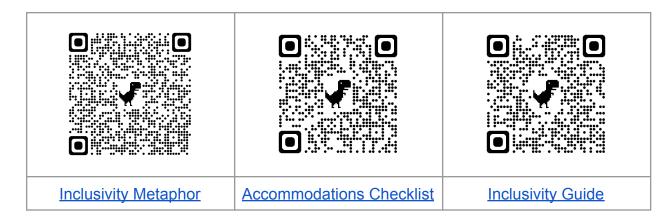
## **Inclusivity Focus**

This Maker Challenge connects with identity and is rooted in the First People's Principles of Learning, specifically:

- Learning requires exploration of one's identity.
- Learning is embedded in memory, history, and story.
- Learning involves patience and time.

Because this Maker Challenge is best supported with a provocation on student identity, consider introducing the concept of intersectionality in an age-appropriate way. Visit this website for an accessible metaphor to help explain the concept to students.

Consider student needs (physical, cognitive, social, and emotional) and identify accommodations and supports that may be offered to ensure all students can successfully participate in this provocation. Please use the <u>Accommodations Checklist</u> and <u>Inclusivity Guide</u> for some ideas.



#### **EDIDA Frameworks**

To support inclusivity, the following frameworks are provided to support viewing Land Acknowledgements and Reconciliation through multiple lenses.

Stepping Into the Circle	Design Thinking for Social <u>Justice</u>	Wheel of Power and Privilege
This resource provides an opportunity to develop personally and professionally by gaining a better perspective on Indigenous worldviews and exploring issues affecting Indigenous communities.	This framework challenges makers to think about building partnerships and participatory design, co-creating with communities.	This Anti-Racism resource from the government of Canada allows students to see their own privilege (or lack of) based on diverse traits. Indigenous People and land ownership spaces help to illustrate the removal of respect for the Indigenous relationship with land within our Canadian context.

## **Extensions**

This Maker Challenge can be extended in many authentic ways. Consider the following, or create your own extension:

- 1. **Involve your community:** Create a Walkabout of items from the land and display them in your school gym or at your community hall for the larger community to experience. Invite Elders or Knowledge Keepers to help you design this project.
- Make your challenge 3D: Use TinkerCAD to design a new creation to communicate
  your land acknowledgement and commitment to action. Print and display the 3D printed
  items with those from the land to create a visual Land Acknowledgement and
  commitment to reconciliation.
- 3. **Think globally:** Explore the <u>UN's Sustainability Goals</u> and choose one that can be achieved in your local area in the spirit of Reconciliation. Create a community-centered project that allows this goal to be realized within your local area.





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