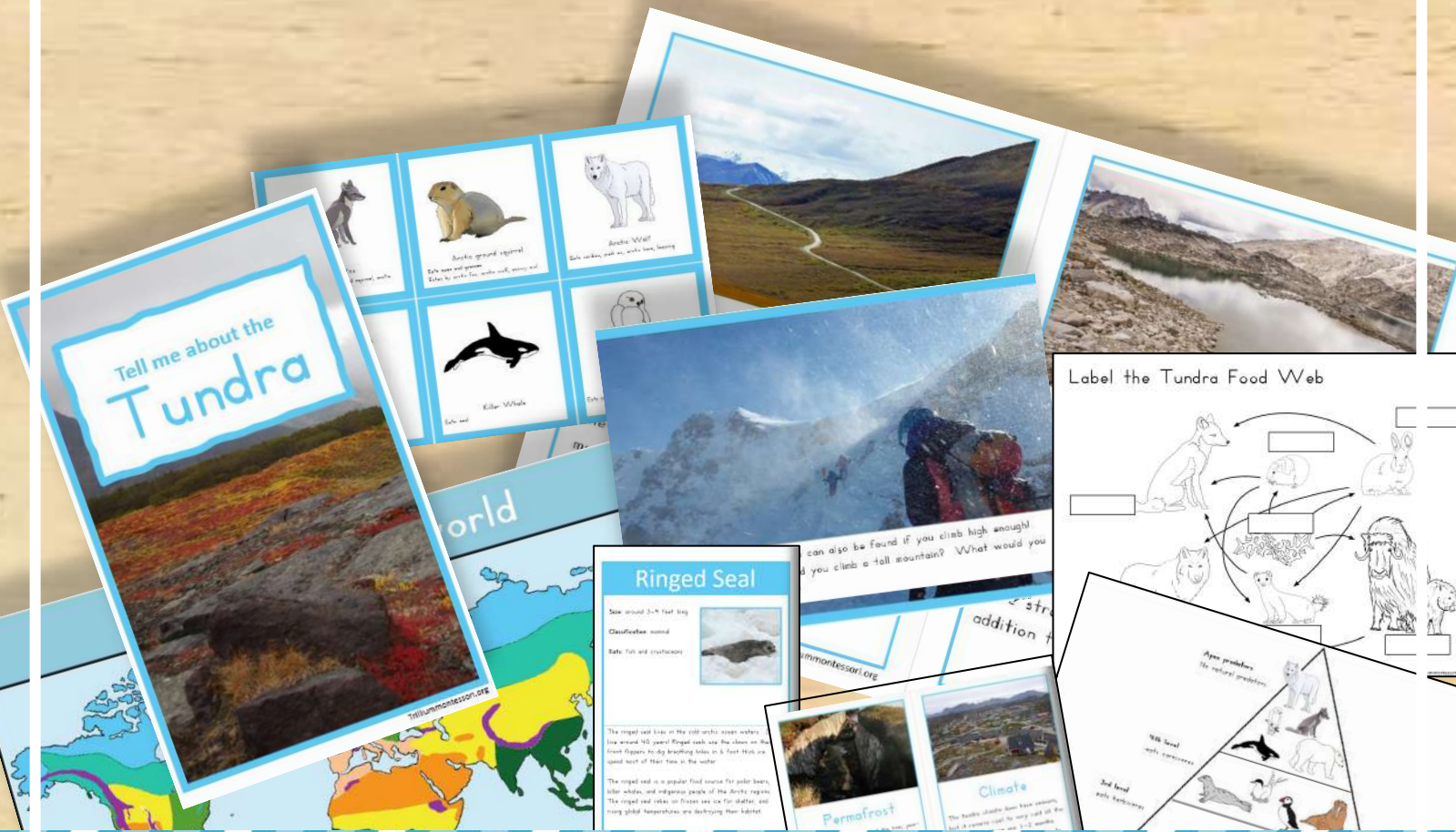
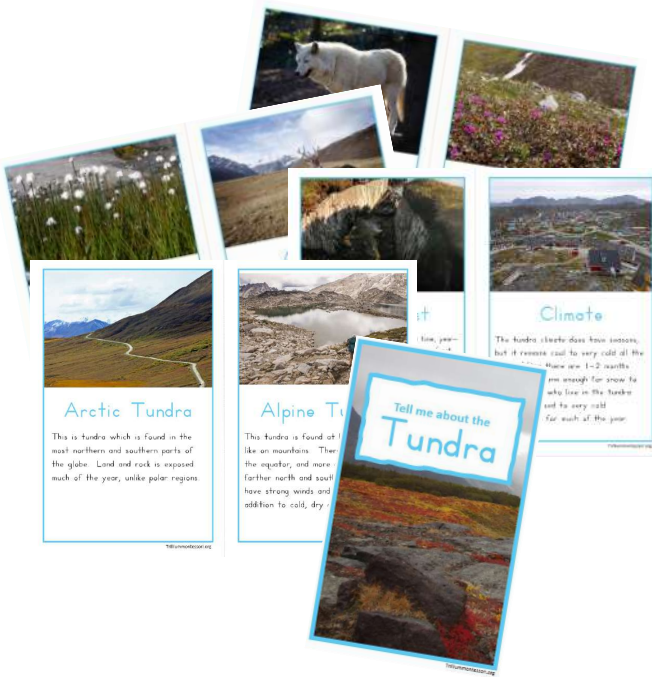


The Tundra Biome Mini Unit



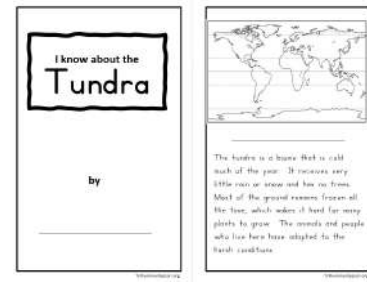
Non-Fiction Book (Ages 5+)

Bind these pages into a book or use them as information cards.

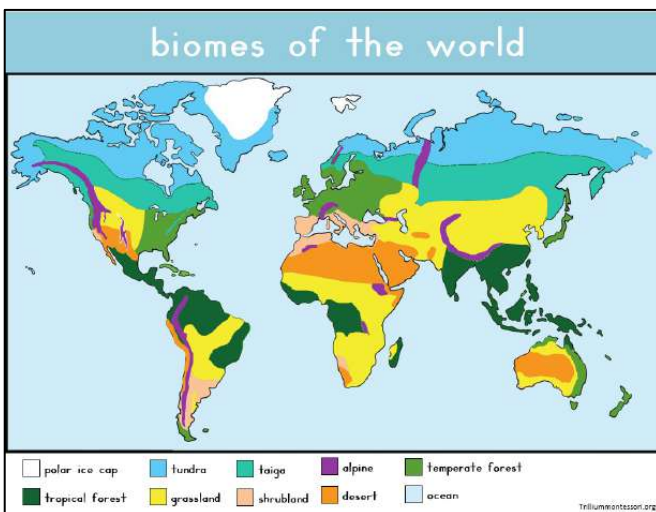


Terms in the book include:
arctic tundra, alpine tundra,
climate, permafrost, plants,
animals, adaptations, growing
season

Black and white pages are included for children to color their own book.

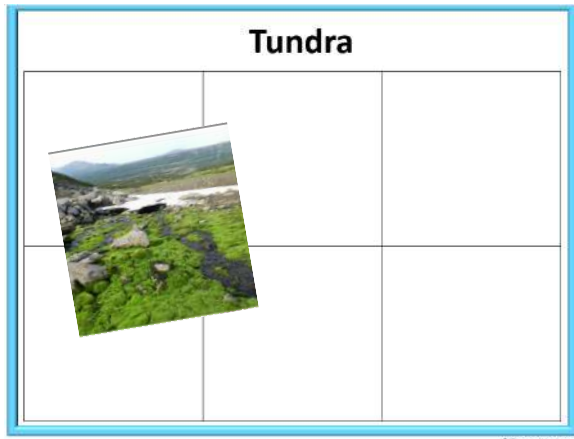


Biome Map Coloring page (Ages 3+)

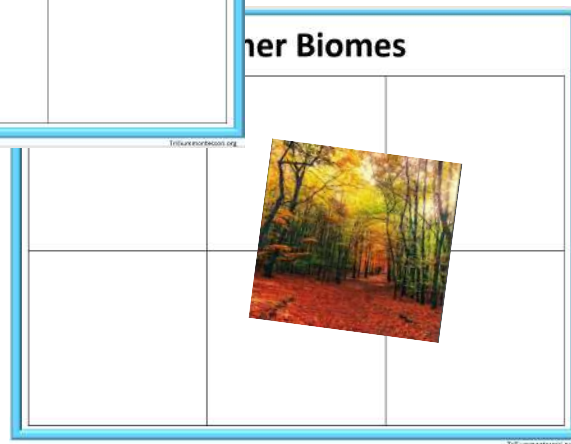


A map of the biomes of the world is included for reference in this unit. Tundra areas are light blue and purple.

Category Sorting (ages 3+)



This is a simple category sorting activity. Sort photos of tundra and other biomes onto their respective mats.



Who Am I? Riddles (Ages 4+)



Continue to develop vocabulary with these riddles!

Distribute the pictures among a small group of children. Name each picture and talk about it together. Draw a question card and let the children use the clues to identify the correct picture.

3-Part Cards (Ages 3+)



Use the 3-part cards for vocabulary development, matching, reading, and a variety of other early learning skills.



polar bear



polar bear

Tundra Animal Information Cards



40+ Simple fact cards about tundra animals. Start with those your children are familiar with, and then add in the rest! Use the Research of a Tundra Animal printable organizer to introduce the idea of a report and reading for information.

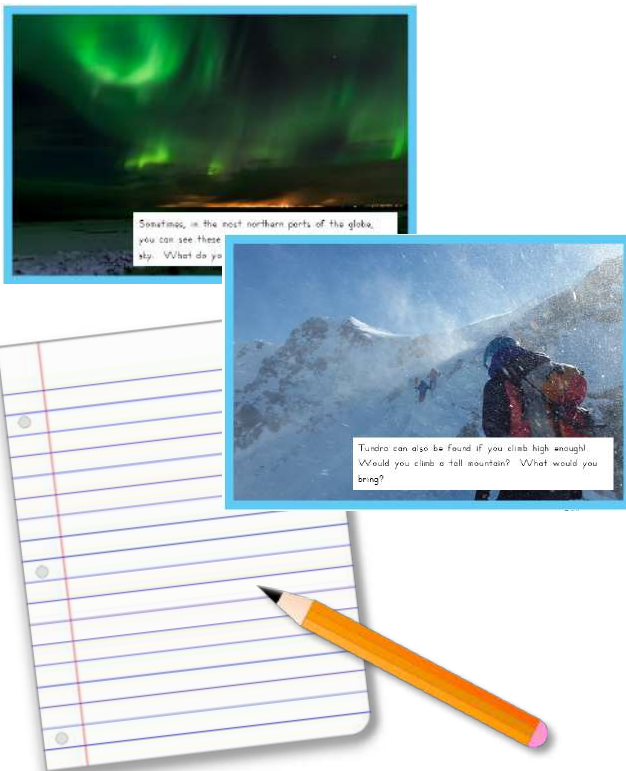
Save the Tundra! Game (Ages 3+)



Here is a simple cooperative board game that can be played with 2-3 children, or as a family at home. Directions for play are included.



Writing or Conversation Prompts (Ages 4+)



Encourage creativity and reflective thinking with these picture prompts. Use these as a conversation starter, or with either a moveable alphabet (for children not yet ready to hold a pencil), or pencil and paper.

To use, choose one photo and read sentence aloud. Model thinking for a minute, and then speak aloud an ending to the thought. If you are writing, slowly write it down, sounding out words aloud as a demonstration.

Invite the child to come up with her own answer!

Children who are not yet ready to write can also dictate the "story" to you!

Food Web Group Activity (Ages 5+)



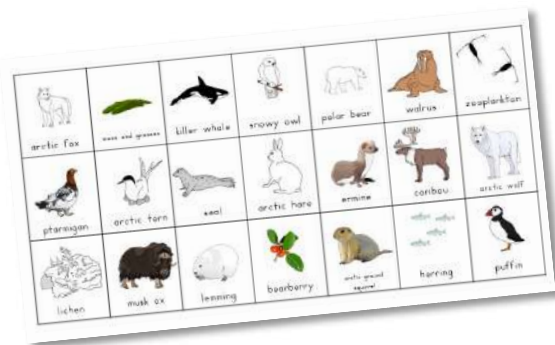
See firsthand how everything is connected!

These cards include plants, animals, and other organisms from a tundra food web. To play as a group, each child holds one card. One child reads their card, what it eats and what eats it. Then, that child holds a string to connect to matching cards held by other children.

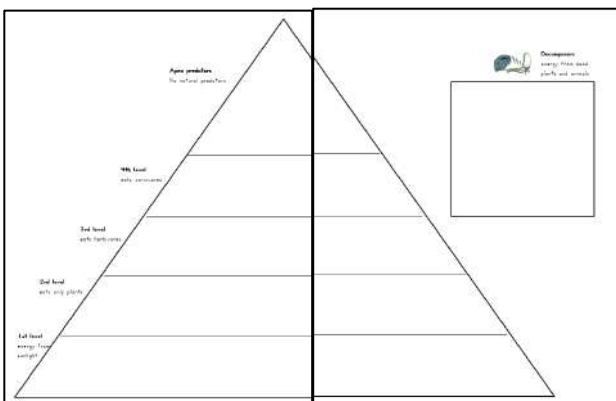
Example: the “caribou” card connects to bearberry, lichen, and arctic wolf.

Children can follow up with an individual activity by connecting all the cards on a rug or table with short length of string.

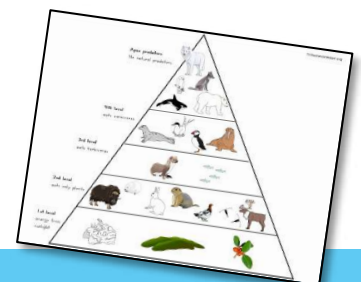
Trophic Level Pyramid (Ages 3+)



Animals in a food web can also be sorted by trophic level. Producers are at the bottom, which are eaten by 2nd level herbivores, which are eaten by 3rd level animals, which are eaten by 4th level animals, which are eaten by apex predators. This pyramid also includes space for decomposers who eat dead plants and animals.



Children can sort the cards onto the blank pyramid and check their work with the control chart.





Trillium Montessori

[COURSES](#) | [FREE RESOURCES](#) | [SHOP](#) 

Thank you for your purchase! I hope this resource saves you time and your students find the activities engaging! If you need any assistance, please contact support@trilliummontessori.org and we will help you resolve your issue as quickly as possible.

-Seemi

Copyright and Terms of Use

©Seemi Abdullah from TrilliumMontessori.org

All rights reserved. This product is bound by copyright laws. Redistributing, editing, selling, or posting this item or any part thereof is strictly forbidden without the express written permission of the author.

YOU MAY

- Use this product for personal use or for your own classroom
- Make multiple copies to use for your own classroom
- Save this file to your personal or school computer
- Purchase additional licenses if you would like to give a copy of the file or printouts to colleagues or others

YOU MAY NOT

- Resell this product or copy or modify this product and sell as your own
- Make copies to distribute to colleagues or others
- Post this file anywhere online or on a shared network where it can be accessed by individuals who have not purchased a license to use it
- Share this product with others without purchasing additional licenses

Fonts and Graphics

Fonts and graphics used with permission. Photos from the public domain or used with permission.

