

Habitat Diversity Research

GOAL: students to make observations of plants and animals to *compare* the diversity of life in the different habitats.

Students will record their findings in a habitat book or science journal. This book/journal should help facilitate student understanding of *how plants animals interact in their habitats*.

Questions to research:

Where is the habitat located?

v(show on map, locate the country, continent, etc)

What animals are found in that habitat?

What plants are found in this habitat?

How do the plants and animals interact?

Finally: Identify similarities and differences among habitats.

Possible Resources for Research:

EPIC books (see following slide)

Websites:

World Book for Kids – Variety of Habitats/Life forms:

[Desert](#) [Forest](#) [Rainforest](#) [Wetlands](#) [Savanna](#)

[Habitat Webquest](#) (use research sites not the webquest itself)

[Animal Habitats for Kids](#)

[National Geographic Habitats](#)

[World Wildlife Fund – Habitats](#)

[Science Trek – Habitats](#) (info, games, resources)

[WildKrat's Habitats](#) PBS

[Interactive Learning Sites for Education – Habitats](#)

[Kids Do Ecology–World Biomes](#)

Resources on DE: [Interactives](#) [Videos](#) [Images](#)

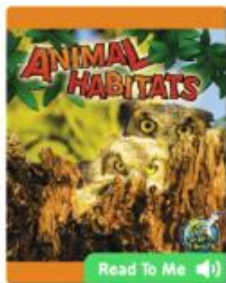
[Habitat Boards](#) (a collection of boards found in the DE 2nd Grade District Content folder)

Videos: (not found in DE)

[Grasslands](#) [Rainforest Layers](#) [Tropical Rainforest](#)

[Desert Animals](#) [Tundra](#) [Oceans](#) [Home Sweet Habitat](#)

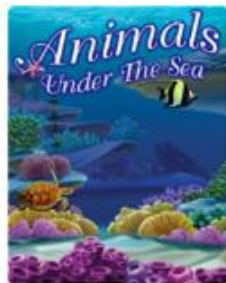
EPIC Books available for Habitat Diversity Research:



Animal Habitats
by Julie Lundgren



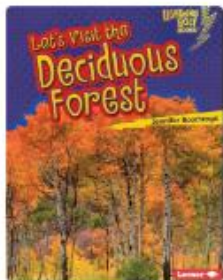
Animal Habitats
by Christian Lopetz



Animals Under The Sea
by Alan Walker



Let's Visit the Evergreen Forests
by Buffy Silverman



Let's Visit the Deciduous Forest
by Jennifer Boothroyd



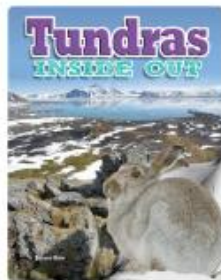
Forest Habitats
by Arnold Ringstad



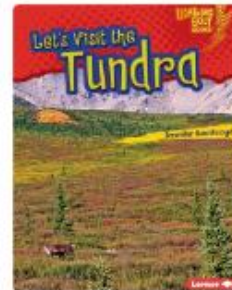
Rain Forests: Learning About the Earth
by Colleen Sexton



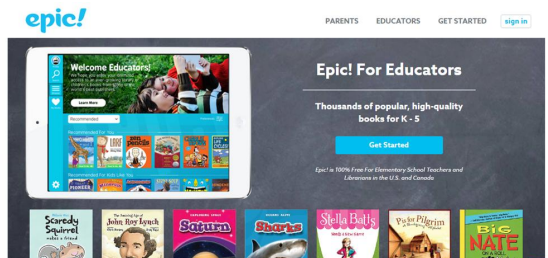
Let's Visit the Rain Forest
by Jennifer Boothroyd



Tundras Inside Out
by James Bow



Let's Visit the Tundra
by Jennifer Boothroyd



Get EPIC!

Go to www.getepic.com and click on the EDUCATORS tab to get started for FREE.

Connections to ELA Unit 5 – Tales From Around the World

As you read a book from each continent/country connect to science by discussing the habitats that can be found in that continent/country.

You have 6 weeks to research and discuss the different types of habitats.

Things to include in connection to ELA unit readings:

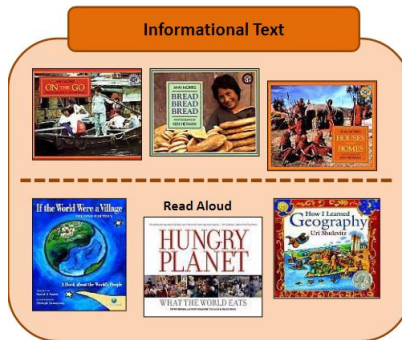
Where is this country/continent on the map?

What is/are the habitat(s) in that location?

What animals are found in that habitat?

What plants are found in this habitat?

How do the plants and animals interact?



2nd Grade Print Resources Unit 5



Art



Poems

"The Land of Counterpane" Robert Louis

"Foreign Lands" Robert Louis Stevenson

"The Land of Story Books" Robert Louis S

"At the Seaside" Robert Louis Stevenson

"Where Go the Boats?" Robert Louis Stevenson

"My Bed is a Boat" Robert Louis Stevenson

Music

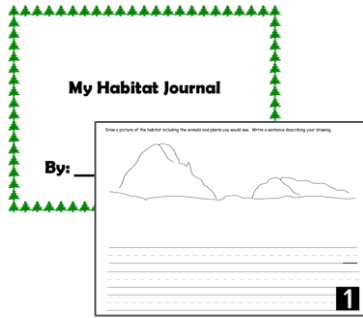
Cergei Drozdov "Deter and the Wolf"



Resources for Habitat Diversity Research Notebooks or Journals



These are a few examples available for you to use:



Habitat Journal

Habitat Journal: 7 pages

Includes one page with a “sketch of a background” from 7 different habitat options with handwriting lines to describe the drawing.

**this would be good at the beginning of study, but is too simplistic for depth of standards - would need additional prompts or writing supports added*

Habitat Notebook

[PDF](#) [Word](#)

Habitat Diversity Research Name: _____

Habitat: _____

Continent(s) where habitat is found: _____

Description of habitat: _____

Draw/label plants and animals from the habitat: _____

Habitat Diversity Research Name: _____

List the various plants and animals found in the habitat:

Plants	Animals

How are the plants and animals connected in their habitat?

Habitat Notebook: Two pages about a habitat

includes: continent, description of habitat, draw/label plants and animals, list variety of plants and animals, describe how they are connected

**Copy front/back and then put multiple copies together for a complete notebook of habitats*

Habitat: _____

Glue picture of habitat here

Animals in this habitat. Draw and label the picture.

Plants in this habitat. Draw and label the picture.

How do plants and animals work together to survive in this habitat?

Habitat Recording Sheet Rogers Public Schools

Habitat Recording Sheet

[PDF](#) [Word](#)

Habitat Recording Sheet: 1 page

1 page: includes area for picture of habitat, animals in habitat, plants in habitat, describe how they work together to survive in this habitat

**Idea for use: “note-taking” recording sheet - have student groups share presentations of their research - other students record what they learned from the presentations*