

# GETTING STARTED


## with the FOREST

Your students are going to love learning all about the Forest Habitat through exploration with real world connections, and you are going to love all that is packed in this habitat unit! This overview is set up to show you everything that is included and how it can be used best. Pick and choose what works for you and your students.

| FOREST science        |   |
|-----------------------|---|
| <b>M</b><br>Monday    | <b>FOREST INTRODUCTION</b><br>Read a nonfiction text about the Forest PowerPlant.<br>Write a letter to the author.<br>Read a nonfiction text about the Forest PowerPlant.<br>Complete the Forest PowerPlant.<br>Add Facts to the author's letter. |
| <b>T</b><br>Tuesday   | <b>FOREST ANTS</b><br>Read a nonfiction text about the Forest Ants.<br>Write a letter to the author.<br>Read a nonfiction text about the Forest Ants.<br>Complete the Forest Ants.<br>Add Facts to the author's letter.                           |
| <b>W</b><br>Wednesday | <b>FOREST A</b><br>Read a nonfiction text about the Forest A.<br>Write a letter to the author.<br>Read a nonfiction text about the Forest A.<br>Complete the Forest A.<br>Add Facts to the author's letter.                                       |
| <b>Th</b><br>Thursday | <b>FOREST HAB</b><br>Read a nonfiction text about the Forest HAB.<br>Write a letter to the author.<br>Read a nonfiction text about the Forest HAB.<br>Complete the Forest HAB.<br>Add Facts to the author's letter.                               |
| <b>F</b><br>Friday    | <b>FOREST CRAFT</b><br>Read a nonfiction text about the Forest CRAFT.<br>Write a letter to the author.<br>Read a nonfiction text about the Forest CRAFT.<br>Complete the Forest CRAFT.<br>Add Facts to the author's letter.                       |

## LESSON PLANS

These comprehensive lesson plans are ready for you to integrate learning about the Forest habitat into every aspect of your classroom. They are perfect for supplementing existing curriculum or pulling engaging activities when you're short on time.

**Dear Families,** **FOREST** 

We are learning all about the Forest habitat during science. We are learning about the habitat's climate, weather, and animals. We are also learning about the different kinds of plants and animals that live in the Forest. We are going to gain a strong understanding of the Forest habitat.

**At-Home**

Do you have any forests near where you live? Make a checklist with your child about what they might see in a Forest, then take a walk and see what you can find!

## AT-HOME LETTER

Send home these notes and let families know what their children are learning about in science. This letter also includes ideas for families to extend the learning at home.

**TEACHER GUIDE for THE FOREST HABITAT**

Most of the world that don't experience temperate climates, there are forests that are full of life. These places that don't have extremely hot or cold weather year-round are called temperate forests.

Land habitats range from small to large. Land habitats include forests, grasslands, and deserts. Water habitats may be ponds, marshes, and rivers. Some organisms can live in both land and water habitats.

**DID YOU KNOW?**

- How do animals adapt to their environment?
- Dolphins can breathe through their blowholes.
- Off tall trees, turtles and other animals protect their bodies.

**IN THE FOREST**

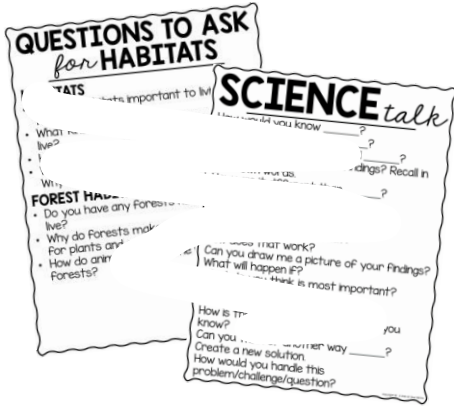
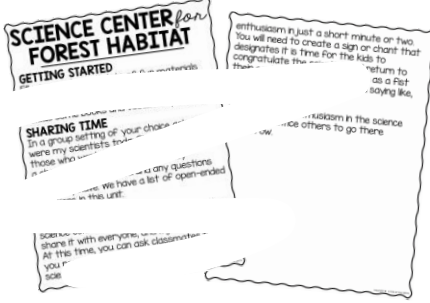
Animals that live in the Forest, including deer, moose, coyotes, and wolves. Forests, including ladybugs, beetles, and praying mantises. Animals that live in the Forest, including fish, salamanders, snakes, frogs, and newts. Forests, including robins, bluebirds, wild birds, and chipmunks.

## TEACHER GUIDE

Everything you need to know for teaching about the Forest habitat is ready for you in this guide. When students want to dig deeper, you will be prepared with fun facts to keep their interest and deepen their knowledge.

# SCIENCE CENTER

Use this guide for tips on how to set up your science center and keep students motivated to enter the science center each day to make new discoveries.



## QUESTIONS

Encourage your students' natural curiosities with questions relating to the Forest habitat. You may also print off the provided list of open-ended questions that can be used with any science lesson to encourage "science talk" with your class.



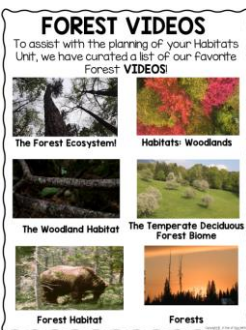
## SENSORY BIN

Create a Forest sensory bin for your students to play and explore in using our suggested materials and ideas.



## BOOK LIST

To make planning easy, we have curated a list of our favorite Forest habitat books that will engage your students while they learn new information.



## VIDEO LIST

To make planning easy, we have curated a list of our favorite Forest habitat videos. Each picture is linked to the corresponding video.

# LESSON CONTENT

# for the FOREST



## FOREST POWERPOINT

This includes a PowerPoint to project on a smartboard and printable posters to use as a big book or display in your science center.

Forest



## ANCHOR CHART

Using our provided header and tree templates, make an anchor chart with your students throughout the week to show what they've learned.



## ANIMAL MATCH ACTIVITY

Students can sort and identify the animals that live in the Forest with this match activity. This can be done as a whole group activity or put into a center.



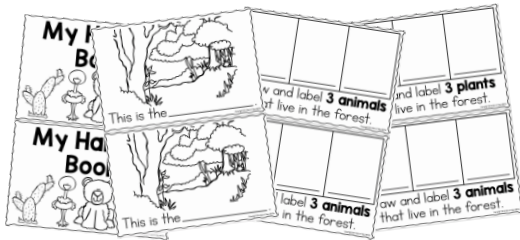
## EMERGENT READER

Students can practice one-to-one correspondence while reading this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



# ANIMAL CUT AND PASTE

After learning about the animals that live in the Forest, students can complete this cut and paste activity.



# MY HABITAT BOOK

After learning about the plants and animals that live in the Forest, students can complete this habitat book.



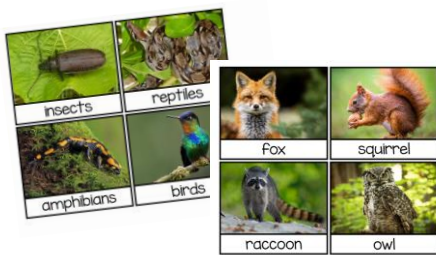
# HABITAT WRITING PAGES

As an alternative to the habitat book or additional activity, students can draw and label the habitat and 3 animals or plants that live in it.



# HABITAT SLIDERS

Students can use these sliders as a reference to remember what plants and animals live in the habitat.



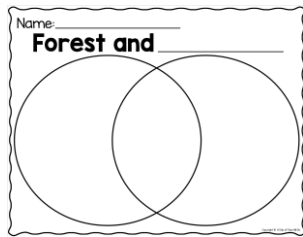
# ANIMAL & PLANT CARDS

You can use these animal and plant cards on the board, in your writing center, or at each table for students to refer to throughout the week.



# HABITAT HAT

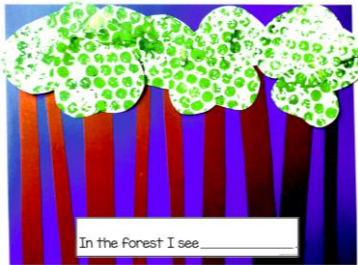
Students can show what they've learned about the animals that live in the habitat with this fun hat project.



# HABITAT VENN DIAGRAM

After learning about the habitat, use the Venn diagram to compare and contrast with another habitat.

---



# HABITAT CRAFT

To culminate the unit, students can make this habitat craft. You can choose whether to have them use the sentence strip option or not.

---



# HABITAT DIORAMAS

Students can use this diorama template to make a 3D representation of the habitat.

# BONUS MATERIALS

## for the FOREST

### WRITING CENTER

Set up your writing center with word cards and writing papers that meet the needs of your students. Need writing lines or list writing paper? There is something for every learner.



### DEFINITION POSTERS

These posters use real-life pictures and simple definitions that are easy for students to understand. Hang them up in your science center, add new ones to your whole group area each day, or project on your smart board.



### WORD WALL

Add the new vocabulary you are introducing to your students throughout the week to the word wall. Students can refer to these words throughout the year.



### CIRCLE MAPS

Use this circle map when introducing the habitat to see what your students know, or after you teach the unit for them to demonstrate their new knowledge. This can be used individually, as a graphic organizer, or as a whole group.



### The Forest Habitat

(Tune: Have you ever seen a Lassie)

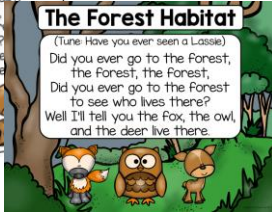
Did you ever go to the Forest,  
the Forest, the Forest,  
Did you ever go to the Forest  
to see who lives there?  
Well I'll tell you the Fox, the  
and the deer live there.



### The Forest Habitat

(Tune: Have you ever seen a Lassie)

Did you ever go to the Forest,  
the Forest, the Forest,  
Did you ever go to the Forest  
to see who lives there?  
Well I'll tell you the Fox, the owl,  
and the deer live there.



## HABITAT SONG

Use this song to transition throughout the unit. Put a copy in the library center for students to practice.

### HABITATS STEM

Can you build a habitat for your animal?

#### SUPPLIES:

-Plastic Animals  
-Empty Containers/bins  
-Suggested Materials for different habitats: blocks, magnet tiles, cubes, paper towel rolls, ice cubes, water beads, leaves, sticks, cardboard, etc.

#### DIRECTIONS:

Depending on which habitat you want your students to replicate, give students an empty container to build a habitat in and a plastic animal. Challenge students to make shelter for their animals and to feature different aspects of the specific habitat.

### HABITATS STEM QUESTIONS

How can you create a shelter for an animal?

How do you make the ... habitat out?

What will happen if you use ice to the Antarctic habitat?

How do you make the different of the rainforest?

How can you make sure your habitat will stay warm/dry?

How do you ever make a habitat?

How could help you make a habitat for your animal?

## STEM CENTER

Use this STEM challenge to engage your students in hands-on learning through exploration during the habitat units. Complete the activity as a whole group or place the materials in a center and let your students explore.