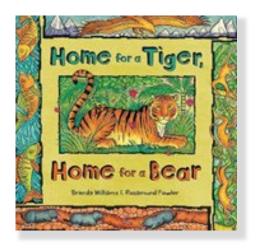


CLOVERBUD READING ADVENTURES

Home for a Tiger, Home for a Bear

By Brenda Williams Illustrated by Rosamund Fowler

Every animal has a place it calls home where it can rest and play. This fun rhyming book gives a peek inside the homes of 22 different animals and 10 animal habitats. There are eight pages with facts about animal habitats and eight spider species. Readers can have fun trying to find a spider hidden on each page.



Vocabulary

Habitat

Home or place where an animal lives, eats, and finds all the things they need to survive. **Skulk**

To hide or move around trying to not be seen.

Wallow (wallowing)

Roll about or lie relaxed in mud or water, especially to keep cool, avoid biting insects, or spread scent.



Show Cloverbuds the cover of the book. Read the title of the book.





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Ask

- 1. What do you think this book is about? What does the cover tell you about the book?
- 2. The title of the book says a home for a tiger and a home for a bear. Does anyone know another word we use for the place where animals (and humans) live? Explain that the word habitat is another word for the home or place where an animal lives, eats, and finds all the things they need to survive.
- 3. What kinds of things do animals and people need to survive? We all need food, water, and shelter.
- 4. Name some different places in the world that animals live. Jungles, forests, deserts, grasslands, rainforests, plains, backyards, rivers, oceans



Read

As you begin to read the book, tell the Cloverbuds there is a spider hidden on every page. Encourage them to help you find the spider.

Tell the Cloverbuds that this book is full of rhymes. Rhymes are when two words sound the same or similar. It is usually the ending part of the word that rhymes. After you read the first page, help your Cloverbuds identify the words that rhyme.

Point out the word skulk when you read the page about the snake. Tell Cloverbuds that the word skulk means to hide or move around trying to not to be seen.

Point out the word wallowing when you read the page about the hippo. Ask if any of the Cloverbuds know what that word means. Explain that the word wallowing means to roll around in or lay relaxed in mud or water. Big mammals like hippos and elephants wallow to help cool down or avoid biting insects.



After You Read

Choose from the following activities that will complement the book you read. You do not need to do all the activities.





ACTIVITIES

Underwater Magnifying Glass



Explore a water habitat near you using the underwater magnifying glass.

Supplies

An empty large metal can or round plastic container (like a take-out container) a large clear plastic zipper bag or plastic wrap one large rubber band

What to do

- 1. Use a can opener to remove the bottom of the metal can so that both ends of the can are open. If using a plastic container, carefully cut out the bottom of the container. (Pro-tip ask Cloverbuds to do this at home with the container of their choice and bring to your meeting).
- 2. Cover one end of the can with the plastic zipper bag or enough plastic wrap to completely cover the opening. Place a rubber band around the plastic to hold in place on the container.
- 3. Trim off the edges, if necessary.

Find a stream, pond, or lake where Cloverbuds can safely explore the water. Allow the Cloverbuds to carefully put the end of the container with the plastic in the water. Do not put the container completely into the water. When the magnifying glass is pressed gently into the water (plastic side down), the plastic depresses and forms a sort of lens that reflects the light's rays and creates magnification! Allow Cloverbuds to share what they see in this aquatic habitat.

How Do Arctic Animals Stay Warm in Icy Water?



While this book does not specifically talk about arctic habitats, you can introduce artic habitats through this activity.

Ask your Cloverbuds what they think the climate is like in an arctic habitat. You can tell them that animals like penguins and polar bears live in this type of habitat.

Supplies

A bowl of icy water, vegetable shortening, latex or vinyl gloves, plastic wrap, paper towels to wipe off wet hands

What to do

- 1. Encourage Cloverbuds to put a hand into the icy water. You could count how many seconds it takes before they feel uncomfortable. Ask them to describe what it felt like.
- 2. Have each Cloverbud put a glove on their hand. Have them take a scoop of shortening and make a fist.



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- 3. With a glove on, add shortening to the outside of their hands. Wrap their hands with plastic wrap to cover the shortening (this just helps to keep things clean). (If you want to use less shortening just cover a finger with shortening).
- 4. Have the Cloverbuds put their hand with the shortening in the water. Ask if they noticed a difference with the layer of "blubber" on their hand.
- 5. Explain how animals like whales, seals, polar bears, and penguins have developed many adaptations that allow them to live in cold weather. One of those adaptations is a thick layer of blubber underneath their skin that provides insulation and warmth.

Interesting facts

- Penguins and polar bears do not actually live in the same place. Penguins live in Antarctica while polar bears live in the Arctic (North Pole).
- Blubber is also a source of stored up energy if an animal does not have access to a food source.
- The banded woolly bear caterpillar eats a lot during the summer and then freezes solid during the winter. Because the summers are so short in the Arctic it takes up to 14 years for the caterpillar to get big enough to pupate and turn into a moth.

Habitat Scramble

Print the pictures of the ocean, rain forest, desert and grassland habitats included with file folder game. Tape the pictures to the wall in four different parts of the room. You could also simply write the names of the habitat on a piece of paper.



- 1. Ask the Cloverbuds to stand in the middle of the room. Call out an animal. Have them imitate the animal. For example, if you call out shark, have the Cloverbuds "swim" around each other.
- 2. Then, tell the children to go find their habitat, which in this example is the ocean.
- 3. Repeat the activity with several different types of animals.

<u>Ocean</u>	Rain Forest	<u>Desert</u>	Grassland
Shark	Jaguar	Snake	Elephant
Crab	Gorilla	Camel	Hyena
Dolphin	Sloth	Lizard	Cheetah
Seahorse	Poison Dart Frog	Golden Eagle	Jackrabbit
Eel	Tiger	Desert Tortoise	Prairie Dog





Habitat File Folder Game

File folder games are a great to use as children are coming or going from a meeting.

You will find the pieces to construct the file folder game at the end of this reading adventure.

Print the pieces. Cut out. Mount the habitat pockets to the inside of a file folder. Be sure to leave the top of the pockets open. To help the game last longer, you can laminate the parts.

Mix up the pictures of animals and have Cloverbuds put them in the correct habitat pocket.

CRAFTS

Crafts are a fun way for Cloverbuds to extend their experience with the book you read. Remember that it is helpful to make a sample of the craft as an example for your Cloverbuds to follow.

Torn Paper Tiger Craft

Supplies

White, orange and black paper; glue, googly eyes

What to do

Provide each Cloverbud with one piece of each color paper. They will rip strips of orange and black paper and glue to the white paper to make the stripes of the tiger.

Googly eyes, ears and a nose can be added to complete the tiger.





Climbing Spider

Spiders are featured in this book. Your Cloverbuds can make this fun climbing spider.

Supplies

Brown and black construction paper, glue stick, tape, straws, yarn or string, black pipe cleaners, googly eyes

What to do

- 1. Cut two circles out of the brown construction paper, one slightly smaller than the other.
- 2. Overlap the circles slightly and glue them together.
- 3. Draw eyes or glue googly eyes on the smaller circle.
- 4. Cut 8 spider legs out of the black construction paper. Tape legs to paper spider OR:
 - You can make the spider legs out of black pipe cleaners with these instructions:
 - Take 4 pipe cleaners and twist them together in the middle.







- Spread out the pipe cleaners and bend them so they look like spider legs.
- Tape the legs to the back of the spider.
- 5. Cut two ½ to 1-inch sections from the straw.
- 6. Tape the straws to the spider.
- 7. Cut a long piece of yarn or string.
- 8. Thread one end of the yarn or string through a straw and down through the other.
- 9. Tie knots at the ends of the yarn or string. This prevents the spider from falling off the string.
- 10. Hang the yarn or string on a doorknob.
- 11. Alternate pulling on the yarn or string back and forth. Watch the spider climb up the string! If your spider is having trouble climbing up, try widening the distance between your hands and pull the strings farther apart.
- 12. Release the tension on the yarn or string and watch the spider climb back down!

SNACKS

Habitat Snacks

Artic Waters – Make Berry Blue gelatin according to package directions. Divide between 9 oz. clear plastic cups. Once gelatin is set, add a spoonful of whipped topping to represent an iceberg and one or two gummy penguins on top of the iceberg.

Fresh Water Fish - Make Berry Blue gelatin according to package directions. Divide between 9 oz. clear plastic cups. Before the gelatin sets, add gummy fish.



Pudding Bear Paw – Supplies: premade pudding cups, jumbo marshmallows, chocolate chips, chocolate drops (like Hershey milk chocolate drops or brown M&Ms)

Using a knife, cut the marshmallow in half (an adult should complete this step). Place the marshmallow with the sticky side up on top of the pudding, place the chocolate drop in the center to be the pad of the foot. Add four chocolate chips to be the paws.

Fruit Lizard – Supplies: strawberries, bananas, grapes, pretzels, raisins

Alternate slices strawberries and bananas. Place an unsliced strawberry at either end for the head. Use 2 slices of grapes as the eyes. Add a raisin to each eye if desired. Use 2 pretzels coming out of each side as legs.





Forest Tree – Supplies: stick pretzels, grapes, celery, peanut butter (be aware of allergies)

Cut a piece of celery about 6 inches long to be the tree trunk. Arrange pretzels for the branches and add grapes to be the leaves.



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KNOWLEDGE CHECK

At the end of the meeting, ask participants these questions to help them process what they learned.

SHARE

What is something new you learned about habitats?

REFLECT

Which activity did you like the most? Why?

GENERALIZE

What is a habitat that you might want to learn more about? Why?

APPLY

How is your habitat the same as some of the animals in the book? How is it different? (Note: you many need to help youth identify their habitats.)

OTHER BOOKS TO READ ALOUD

Welcome Home, Bear, Il Sung Na Animal Habitats, Julie Lundgren Magic School Bus Explores the World of Animals, Nancy White Tree Hole Homes: Daytime Dens and Nighttime Nook, Melissa Stewart

EVALUATION

We value your input! After completing a Reading Adventure with your Cloverbuds, please tell us what you think. Your feedback will be used to improve the Reading Adventure program. Type the link in your browser and navigate to the evaluation site: **go.osu.edu/evaladventures**

Resources

Artic Animals: icanteachmychild.com/how-arctic-animals-stay-warm-in-icy-water/
Bear Paw Pudding Snack: thriftyjinxy.com/polar-bear-paw-snack-pack-pudding-treats/
Torn Paper Tiger Craft: teachingexpertise.com/classroom-ideas/tiger-activity/e tiger
Climbing Spider: mombrite.com/diy-paper-spider-climber/

4-H CLOVERBUD READING ADVENTURES

Reading Adventures are part of the Ohio 4-H Cloverbudprogram. This adventure was developed by Christy Millhouse, Ohio 4-H STEM Educator, 4-H Youth Development, Ohio State University Extension. It contains well-known activities, games, and snacks. Sources are indicated where appropriate. Find more reading adventures online at ohio4h.org/cloverbudresources.

TIP:

This 4-H Cloverbud Reading Adventure works well with Chapter 23 'Habitats are Homes' in *The Big Book of 4-H Cloverbud Activities* available through OSU Extension offices or online at **extensionpubs.osu.edu**. Ohio residents get the best price when they order and pick up their purchases through local Extension offices.





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FILE FOLDER GAME CONSTRUCTION (Please read all instructions first)

- 1. Print all pages of the file folder game pieces, single sided and in color, if possible. If you are not planning to laminate the pieces you might consider using heavier paper, like cardstock, when you print.
- 2. Cut out all the pieces along the outside of the black border of the picture. Be sure to also cut out the pieces on this page. When cutting the piece above that goes on the cover, cut along the solid border on the top and sides and the dashed border on the bottom.
- 3. Open your file folder and attach the pictures of the habitats putting 3 on each side. Leave the top of the picture open to form a pocket. Wide tape or glue can be used. Clear adhesive liner also works well. Remember that players will be taking the pieces in and out of the pockets.
- 4. On the front of the file folder, attach the piece above that says Habitat Sort. With the file folder closed and the tab at the top, attach the piece horizontally. You can also attach the Instructions to the front.
- 5. Attach the small Habitat Sort piece to the tab of the file folder.

Note: Laminating the pieces or covering with clear adhesive protective liner will help the game last longer. You can also use the liner to attach the habitat pictures. Cover the pictures completely allowing some to hang over the side. After adhering to file folder, cut a slit along the top to make the pocket.





Key

TROPICAL RANFOREST

Sloth Gorilla Jaguar

Poison dart frog

Toucan

Spider monkey

TUNDRA

Arctic Fox

Beluga Whale

Penguin

Polar Bear Reindeer

Walrus

DESERT

Camel

Scorpion

Gila monster

Meerkat

Giraffe

Black rhinoceros

OCEAN

Shark

Whale

Octopus

Sea urchin

Crab

Sea Turtle

TEMPERATE FOREST

Deer

Squirrel

Fox

Owl

Hare

Mouse

GRASSLANDS

Wolf Bison

Prairie Dog

Zebra

Elephant Gazelle























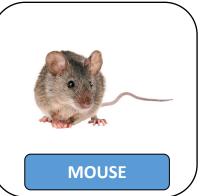














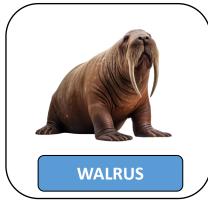


















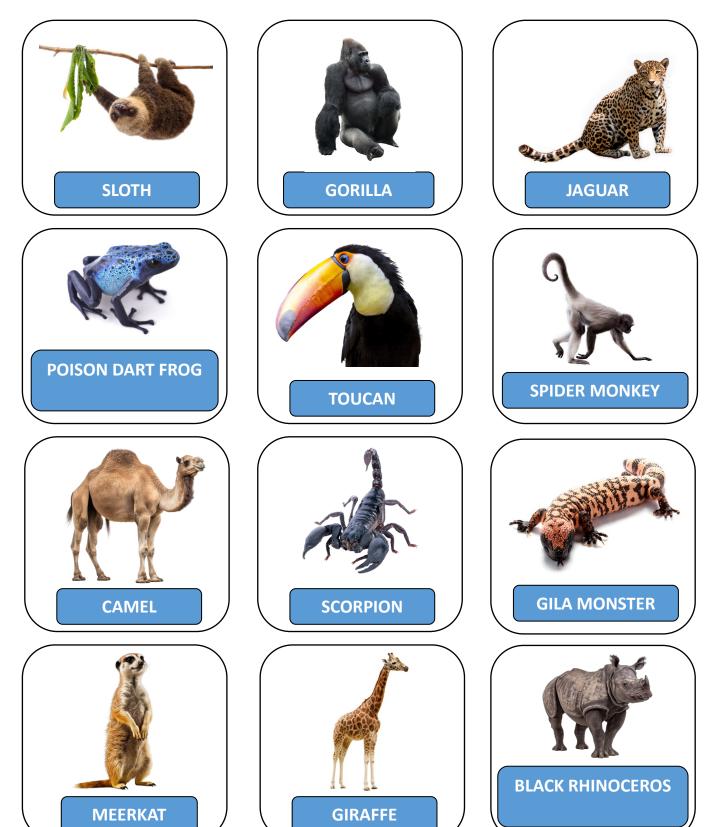








HABITAT SORT



Instructions: Help the animals find their home. Put the picture of the animal in the correct habitat pocket.

All pictures from stock.adobe.com