Classroom Procedure:

1. List and display student responses to this question: What are some of the things found in your home to help you live and survive each day?

2. Allow for discussion. Ask students if they were in a forest or in the mountains living, would they be able to use the same things. Ask why not and allow for discussion.

3. Ask students if they can think of another word for “home.” Lead the discussion and responses to the term “habitat.”

4. Distribute the Habitat content pages and read along with the students, stopping to give further explanation and information where necessary.

5. Allow students to talk about some of the animals they may have seen in the zoo or on TV. Tell students the zoo is another habitat for some animals in captivity, just like a bird in a cage, or fish in a tank.

6. Once the reading is completed, distribute the activity pages.

7. Review the instructions and distribute the supplies to each student.

8. Depending on grade level the students may need assistance identifying the animals. (Animals are listed in the reading as well.)

9. Following completion of the activity, review the correct answers allow students to name each habitat and identify the animals matching the habitats.

10. Distribute the Practice page allowing students to work independently if possible.

11. When complete, review correct responses.

12. Conclude the lesson by asking students which habitat they would be happiest living in if they HAD to move somewhere, and which animal would they like to have as a pet in that habitat.
Though the lesson is for lower grade levels, it can also be easily adapted to higher grades, allowing students to do the reading independently, as well as the activity. Teaching about each of the habitats individually can be a lesson in itself. Stress to students many animals live in more than one habitat.

Additional Resources:
http://a-z-animals.com/animals/ (Content)
http://www.skyenimals.com/index.cgi (Content)
http://www.teachingideas.co.uk/subjects/animals-and-habitats (Ideas)
http://www.discoveryeducation.com/teachers/free.lesson.plans/habitats-of-the-world.cfm (Activities)
http://www.theguardian.com/teacher-network/2015/jun/15/how-to-teach-habitats-outdoor-learning (Ideas)
http://happeninhabitats.pwnet.org/what_is_habitat/ (Content)

VIDEOS:
https://www.youtube.com/watch?v=bzykg5HF1FI (3 min. – Basic)
https://www.youtube.com/watch?v=DTp_YFZcvoU (3 min. song)
https://www.youtube.com/watch?v=kjZsKiZZ6dQ (4 min.)
Habitats

Where do you live? You probably live in a town where the temperature changes or stays the same. There may be many trees, or few trees. No matter what kind of place or area you live, it is your habitat. A **habitat** is the environment where a living organism (like people) exist, including plants and animals. A habitat can be large or small. It can be an entire continent, or the space under a rock. Habitats contain many different kinds of organisms living together, as well as the non-living things that exist in the habitat. Your bed is not living, but it is part of your habitat.

There are a wide range of habitats throughout the world.

A **grassland** is full of tall growing grass containing very few trees. Grasslands are found on every continent except the Antarctica. Sometimes grasslands are also referred to as **prairies**, which need less rainfall than a **savanna**, which is another kind of grassland. Animals found on grasslands may include aardvarks, antelopes, ants, brown bears, squirrels, rabbits, lions, turkeys, hippos, and many others.

A **desert** is extremely dry, receives lots of sunshine, gets less than 6 inches of rain a year, and has very few plants. Deserts can be hot or cold, sometimes reaching below freezing during the nighttime. Deserts are found everywhere. Animals found in the desert include snakes, lizards, birds, camels, rhinoceros, tarantulas, kangaroos, and several more.

A **rainforest** receives rain all year long, and a **seasonal forest**, has a rainy season and a dry season. Both, though, receive more than 8 feet of rain a year. There are more animals living in these tropical forests than all of the other habitats put together. Many animals live there, including anacondas, baboons, bats, butterflies, geckos, frogs, monkeys, tigers, toucans, tortoises, ladybugs, newts, elephants, centipedes, and crocodiles.

A **temperate forest** either has trees that lose their leaves in the winter or remain green all year long, and are located in many areas of the United States, some of which you may have walked through, and are also located on most continents. Climates can range from cold to hot. Some of the animals living there include chipmunks, deer, elk, flies, fox, squirrels, turkeys, and wolves. Dinosaurs once lived in temperate forests, too.
A **coniferous forest** is where the tallest trees in the world grow and can also survive the extreme cold. Many animals may make their home there, too, including eagles, elk, owls, raccoons, tigers, weasels, wasps, worms, and giant pandas.

On **mountains** the plant and animal life changes because the climate is much cooler, and there is less oxygen. A few of those animals include badgers, beavers, buzzards, fox, iguana, red pandas, wombats, wrens, and gorillas.

In the **polar regions** it is the coldest place in the world, and the land is partly frozen. There are two polar regions, the Arctic of the North, and the Antarctic in the South. Animals living in polar regions may include caribou, owls, walrus, whales, and coyotes.

Two other habitats include **freshwater**, such as lakes, rivers, wetlands, and swamps, and saltwater **oceans**, which also consist of the **coastline** and the **coral reef** habitats. Freshwater habitats are found nearly everywhere and include many reptiles, fish, and birds. The ocean is the largest animal habitat on Earth; some parts still remain unexplored. Animals in the ocean include lobsters, orcas, seals, and many more, some also live on the coast like sea lions and seals. **Coral reefs** are usually located in the tropics where it is warm and there is lots of sunshine. The reefs need the sunshine to survive in the shallow water. Reef animals include crabs, eels, clams, angelfish and others.

Finally, **city and farm areas** are also habitats. Farms are places that raise animals, including pets or animals people will eat. Cities also include different pets, bugs, and other small mammals and birds. Animals in these habitats, which you may be more familiar with, include dogs, cats, mice, rabbits, cows, pigs, horses, chickens, ducks, mosquitos, grasshoppers, gulls, worms, donkeys, frogs, and lots more.

As you can see, there are habitats all over the world, and some animals live in more than one habitat. Remember, a habitat can be located under a rock as a home for a worm; or it can be the huge ocean as a home for a whale.
1. Cut apart each HABITAT label and place it under the correct habitat image.
2. Cut apart each ANIMAL and place it with the correct habitat. **HABITATS ANIMALS** (3 Per Habitat)

**HABITATS**

- RAINFOREST
- CORAL REEF
- TEMPERATE FOREST
- GRASSLANDS
- MOUNTAINS
- FARM
- DESERT
- POLAR REGION

**ANIMALS** (3 Per Habitat)
Match the description with the correct Habitat

1. Places that raise animals, including pets. ____
2. With tall grass, also called savannas or prairies. ____
3. Extremely dry, receives lots of sunshine.____
4. Receives 8 feet of rain in one year.____
5. Trees lose their leaves, or stay green all year.____
6. Tallest trees, may be extremely cold.____
7. Less oxygen and the climate is much cooler.____
8. Coldest place in the world, frozen land.____
9. Includes lakes, rivers, swamps, wetlands.____
10. Largest habitat on Earth.____
11. Located in the tropics, in shallow water.____
12. Includes pets, bugs, birds, small mammals.

A. City
B. Coniferous forest
C. Coral reef
D. Desert
E. Farm
F. Freshwater
G. Grassland
H. Mountain
I. Ocean
J. Polar region
K. Rainforest

Fill in the blank

An environment where a living organism exists is called a ____________.  In this place there can be ____________ and animals.  Living and ____________ things can also be a part of these environments.  These environments are located all over the ____________, and may include under a rock for a ____________.
### Rainforest
- **Toocan**: Crab
- **Baboon**: Eel
- **Gecko**: Angelfish

### Desert
- **Camel**: Owl
- **Kangaroo**: Whale
- **Tarantula**: Coyote

### Farm
- **Mice**: Beaver
- **Chickens**: Gorilla
- **Cow**: Iguana

### Temperate Forest
- **Squirrel**: Aardvark
- **Dinosaur**: Antelope
- **Fox**: Lion
Match the description with the correct Habitat

1. E  Places that raise animals, including pets.
2. G  With tall grass, also called savannas or prairies.
3. D  Extremely dry, receives lots of sunshine.
4. K  Receives 8 feet of rain in one year.
5. L  Trees lose their leaves, or stay green all year.
6. B  Tallest trees, may be extremely cold.
7. H  Less oxygen and the climate is much cooler.
10. I  Largest habitat on Earth.
11. C  Located in the tropics, in shallow water.
12. A  Includes pets, bugs, birds, small mammals.

Fill in the blank

An environment where a living organism exists is called a **habitat**. In this place there can be **plants** and **animals**. Living and **non-living** things can also be a part of these environments. These environments are located all over the **world**, and may include under a rock for a **worm**.