

SECOND GRADE HABITAT WEBSITES



Please Note: This page contains links to websites that are outside the FCPS network. FCPS does not control the content or relevancy of these pages. These are intended as resources for students to use with adult supervision. Though the list has been compiled in an effort to support the 2nd grade curriculum, students of all ages may find value in these.

World Wildlife Federation site, Habitats

http://wwf.panda.org/about_our_earth/ecoregions/about/habitat_types/habitats/

- ❖ Read the simplified explanations of each habitat, and then learn about some of the creatures that live in these.

National Geographic

<http://kids.nationalgeographic.com/Animals/CreatureFeature>

- ❖ Includes audio, video, facts for animal habitat templates. Well done and informational. Select from animal pictures in A, B, C order. Browse animals according to their habitat.

Humans and Animal Habitats

<http://www.activescience-gsk.com/module2/home.html>

- ❖ Students find out animals in specific habitats with this interactive game. Narrator speaks with a British accent.

Magic School Bus: The Great Habitat Match-up

<http://www.scholastic.com/magicschoolbus/games/habitat/habitat.htm>

- ❖ A simple matching game.

Walk, Swim, or Fly

http://www.harcourtschool.com/activity/walk_swim_fly/index_intro.html

- ❖ Match each animal by the way it moves to the habitat that it travels across. Each repetitive game mixes up the groups of animals.

Who Lives Here?

<http://www.fossweb.com/modulesK-2/Trees/activities/wholiveshere.html>

- ❖ Match cards to see which animals and plants live around a specific kind of tree.

E EK! Environmental Education for Kids! Critter Corner-Habitats

<http://www.dnr.state.wi.us/org/caer/ce/eek/nature/habitat/index.htm>

- ❖ Select the habitat to pull up a picture post of that habitat along with the animals that live there. Click on each animal to view information about the animal.

Sea World/Busch Gardens Animal Bytes

<http://www.seaworld.org/animal-info/animal-bytes/index.htm>

- ❖ Provides an interesting one-page fact sheet for each animal included.

iKnowthat.com Animal Universe: Choose a Habitat

<http://www.iknowthat.com/com/L3?Area=Habitats>

- ❖ Students select from several types of habitat to play interactive games. From a selection of several animal graphics, they drag the correct animals into the habitat in which they live. Students can print an animal information card for each game they complete correctly.

Idaho Public Television: Dialogue for Kids

<http://www.idahoptv.org/dialogue4kids/season5/habitat/facts.cfm>

- ❖ Find episodes of habitat videos under the topic Environment. Each episode might include a website, links, and facts.

Missouri Botanical Gardens

<http://www.mbgnet.net/>

- ❖ This great website breaks down the various habitats, and it provides helpful information and links for each one. It is user-friendly.

National Geographic: Geography Action! Habitats

<http://www.nationalgeographic.com/geographyaction/habitats/index.html>

- ❖ Habitat information, links, and photo gallery are among several features of this website.

Nature Bytes Video

<http://naturebytesvideo.com/index.html>

- ❖ For students who would like to link to video clips about habitat geology, plants, birds, and animals, this website has much to offer. The clips are narrated and are focused on habitats in the Southern California region.

Yahoo! Kids: Kids Study-Animals

<http://kids.yahoo.com/animals>

- ❖ If students know the names of animals in particular habitats they can use this site to look up brief information and a photograph of each animal. It's user-friendly.

BBC Habitats

http://www.bbc.co.uk/schools/scienceclips/ages/8_9/habitats.shtml

- ❖ This kid-friendly British-produced game tests a student's knowledge of animal and plant life in a woodland/pond habitat.

Caves

National Caves Association

<http://cavern.com/>

- ❖ Students can explore websites for caves across the USA. They can narrow their search to explore Virginia's caves.

Coral Reefs

Papahānaumokuākea Marine National Monument: For Keiki (Kids)

<http://hawaiireef.noaa.gov/education/kids/welcome.html>

- ❖ Enlarge the coral reef coloring pages and/or word hunt puzzles for students. Coral facts are included next to the thumbnail print for each picture.

Reading Rainbow: Dive to the Coral Reefs

http://shopgpn.com/stores/1/RR_ProductDetail.cfm?product_id=5444

- ❖ Watch an online clip of the episode. Refer to the “Download Guide” at the center right of the screen to find related resources to print out and used with students.

Deserts

DesertUSA

<http://www.desertusa.com/index.html>

- ❖ Students can explore the deserts through the animals that live there, the plants and wildflowers that grow there, or through the geology. A number of video clips show examples of the types of animals or plant life that dwell and grow in the desert.

Missouri Botanical Gardens: Deserts

<http://www.mbgnet.net/sets/desert/index.htm>

- ❖ This kid-friendly website includes helpful information about deserts, their locations, desert plants, desert animals, and other great desert links.

Tundras

Tundra Topics

<http://www.mbgnet.net/sets/tundra/index.htm>

- ❖ From Biomes of the World, this website offers a simple, straight-forward view of the tundra, tundra animals, and tundra plants.

National Geographic Animals: Arctic

<http://animals.nationalgeographic.com/animals/mammals/arctic-fox.html>

- ❖ Start with the article on the Arctic Fox. Included is an option to print out a fact sheet complete with nice photograph. Scroll down the page to view pictures and select information about other cold-weather animals.

Forests

Virginia Cooperative Extension: 4-H Virtual Forest

<http://www.ext.vt.edu/resources/4h/virtualforest/>

- ❖ Students can learn about the concepts of tree identification and forest management through the interactive games provided on this site.

Forest Habitats

http://www.defenders.org/wildlife_and_habitat/habitat/forest.php

Temperate Deciduous Forests

<http://www.mbgnet.net/sets/temp/index.htm>

- ❖ This kid-friendly website includes helpful information about forests, their locations, leaf information, forest animals, and other great forest links.

Taiga (Coniferous Forests)

<http://www.mbgnet.net/sets/taiga/index.htm>

- ❖ This kid-friendly website includes helpful information about taiga (coniferous forests), their locations, leaf information, forest animals, and other great taiga links.

Mountains

Nature Bytes Video: Mountains of Southern California

<http://naturebytesvideo.com/menus/mountain.html>

- ❖ Students can select from lists to view narrated video bytes of mountain plants, birds, animals, and geology.

List of Mountains of the United States

http://www.digitaluniverse.net/portal/mountain_biomes

- ❖ After a student selects a state from the list, he/she can click on each mountain link listed the state to view Wikipedia information for that mountain.

Mountain Nature.Com

<http://www.mountainnature.com/index.htm>

- ❖ Use the **Plants**, **Wildlife**, and **Birds** tabs at the tops of the page to look up information about various species. Photographs for each are not provided.

Rocky Mountain National Park

<http://rockymountainnationalpark.com/>

- ❖ Although the purpose of this website is to help you plan a trip, it contains live webcams, videos, pictures, maps, and other features to help students become familiar with the park's surrounding. Need to use with teacher guidance.

Oceans

Monterey Bay Aquarium

<http://www.montereybayaquarium.org/>

- ❖ Select "Splash Zone" from this page and discover a place where families can explore the ocean together with the click of a mouse. Learn facts about the animals or view them on live webcams via this online adventure.

*****National Marine Sanctuary: Encyclopedia of the Sanctuaries (A Super Site!!!)**

<http://marinelife.noaa.gov>

- ❖ Students can go on some terrific video tours of a marine sanctuary environment. To begin your journey, click on "View Movie". You will need to set your movie viewer and speed the first time. You can view the movie through the first time. Click on each of the animal names on the list to the right of the screen to view movies of that animal.

You can change the name of the sanctuary to view other animals that are native to that sanctuary. The encyclopedia portion is located below the “welcome” box. Select a sanctuary by its name to use the encyclopedia. At each sanctuary’s first screen are group buttons for Animals, Fish, Birds, Invertebrates, Plants, and Reptiles. Click on each button to view a list of names from that group. Click on each name to view a fact card. Some of these also have movies to click on and view.

Save Our Seas Foundation: SOS for Kids

<http://www.sosforkids.com/>

- ❖ This kid-friendly interactive website provides ocean and marine life information, links, stories, photographs, and many other features. Check this one out.

Rivers/Lakes

How Stuff Works: Stream and River Habitats

<http://videos.howstuffworks.com/thewildclassroom/2391-stream-and-river-habitats-video.htm>

- ❖ Go along with Eco Geeks down Montana’s Smith River to get a feel for river geology and the animal and plant life that live there.

Texas Parks and Wildlife: Tortuga Tex on River Habitats

http://www.tpwd.state.tx.us/kids/wild_things/tortuga/ttex_rivers.phtml

- ❖ Students can learn about rivers and river and lake wildlife from a river turtle named Tortuga Tex. A selection of topics that are included can be found on the left side of the screen.

Wetlands/Marshes Habitats

Missouri Botanical Gardens Wetlands

<http://www.mbgnet.net/fresh/wetlands/index.htm>

- ❖ This kid-friendly website includes helpful information about wetlands, their locations, wetland animals, and other great wetland links.