

## Any Age

# Frogs Express Lapbook

Mini Lapbook, Coloring Sheets, Crafts, and Games



A Journey Through Learning www.ajourneythroughlearning.com

#### Authors-Paula Winget and Nancy Fileccia Copyright © 2013 A Journey Through Learning

Pages may be copied for other members of household only. For group use, please see our website to purchase a classroom/co-op license.

Please check our website at: www.ajourneythroughlearning.com

While you are there, sign up for our email newsletter and receive a FREE laphook!

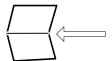
You'll also receive great discoupt codes, special offers, find out what's new and what's to come!

Jain's on Facebook!

Clipart is from www.clipart.com with permission

#### Things to Know

#### **Hamburger Fold**-Fold horizontally



Hotdog Fold-Fold vertically

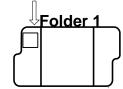


**Dotted Lines**-These are the cutting lines.

**Accordion Fold**-This fold is like making a paper fan. Fold on the first line so that title is on top. Turn over and fold on next line so that title is on top again. Turn over again and fold again on the next line so that title is on top. Continue until all folds are done.

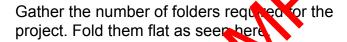
**Cover Labels**-Most of the booklets that are folded look nicer with a label on top instead of just a blank space. They will be referred to as "cover label."

#### How do I know where to place each template in the folder?

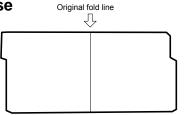


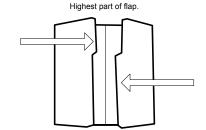
This placement key tells you the temp at goes in the first folder at the top of the left flap.

#### Folding a phook Base

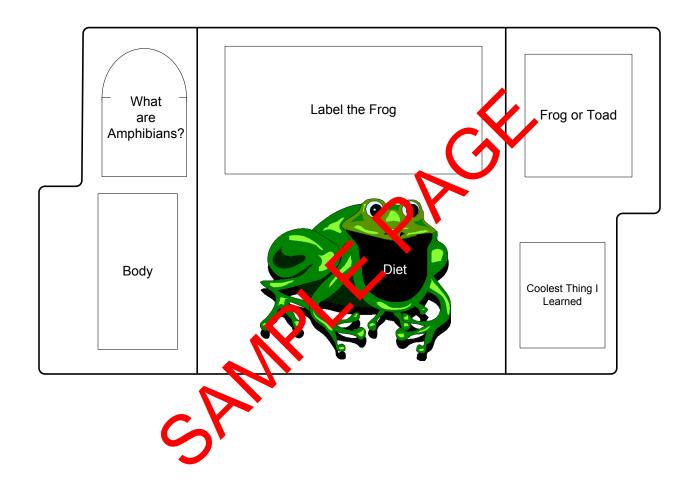


For each folder, fold the left and right sides inward toward the original line to create two flaps. Crease so that the bighest part of each flap is touching the original line. It is important not to let the two flaps overlap. You may want to take a ruler and run it down each crease to make it sharper.



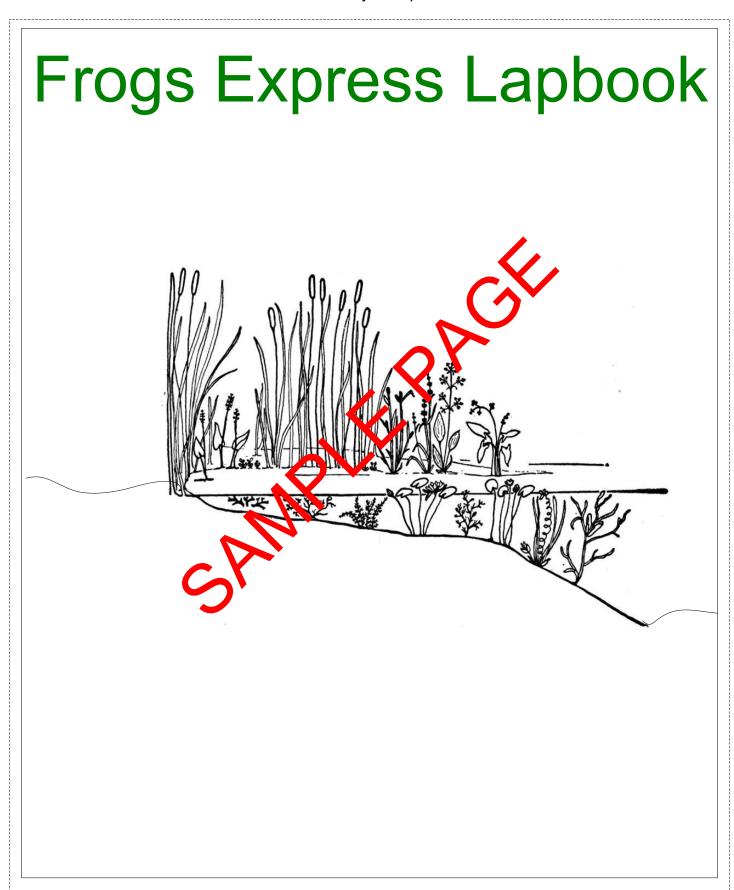


#### **Booklet Placement Guide**



#### **Complete the Scene**

Cut out the scene on the dotted line. Draw frogs in the pond and on the land. Glue on to the front of your lapbook.



#### **Study Guide**

Frogs are amphibians. Amphibians that begin life in the water and then live the rest of its life on land. The word "amphibian" means "both sides of life." The life cycle an amphibian goes through is called "metamorphosis." This means that it changes as it grows from a baby into an adult.

Amphibians are characterized by a glandular skin without external scales, gills during development, and by jelly-coated eggs. Most amphibians also have four limbs. Their limbs help them swim in the water, and their lungs allow them to live on land.

They have inner skeletons with a backbone. They have webbed feet and no claws. Their limbs are attached at their shoulders and hips. The frog and the toad both have shorter front legs with longer stronger rear legs.

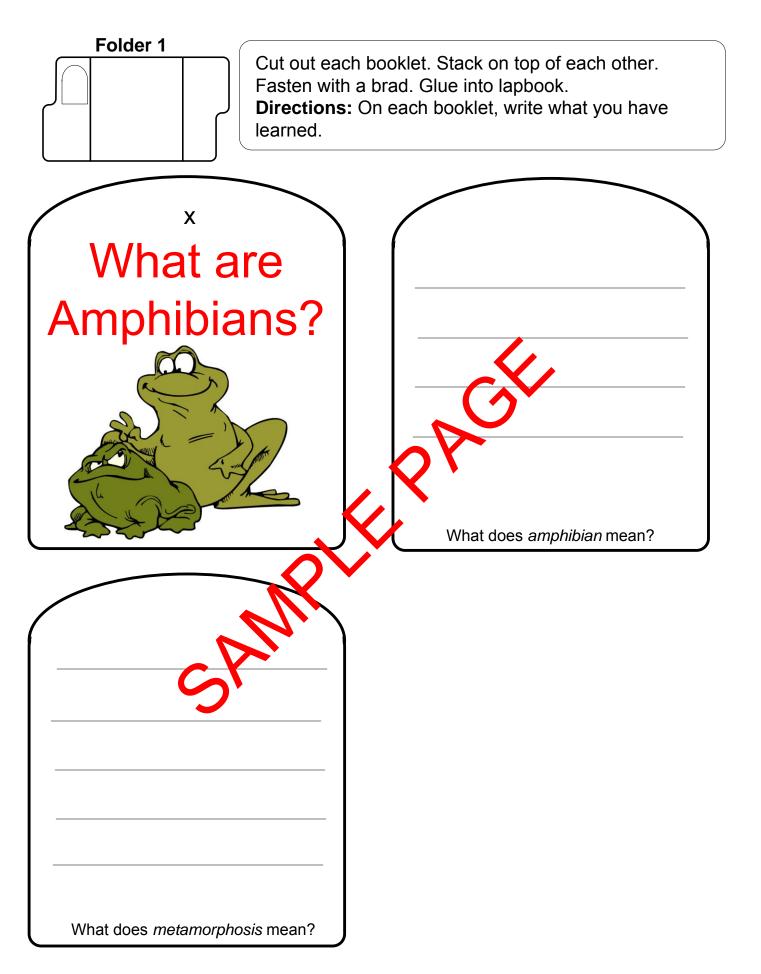
It has a brain, a digestive system, and a nervous system. It body temperature is the same as its surrounding environment, making it a cold-blooded apimal. Oxygen is taken in though its skin and is circulated through the bloodstream.

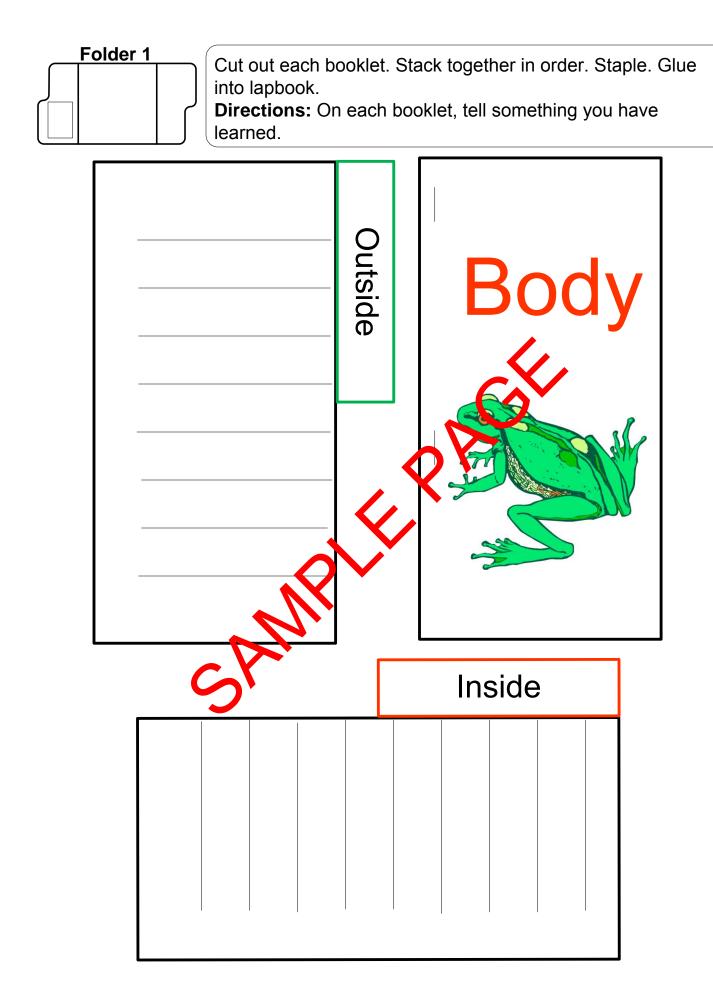
To help aid in their survival, amphibians have grafted many ways to trick their enemies. Some pretend to "play dead" by lying still on their backs. Some scream and yelp, startling their prey into dropping them. Still others can live while inside their prey's stomach! How do they manage that? Well, they crawl up and out of the animal that has eaten them, or they wait to be become "waste" and crawl away. Coloration is a way amphibians can use the changing of their skin to distract and confuse predators. Used by fings, loads, and some salamanders, coloration allows them to change their coloring to fit in with their surroundings.

Amphibians require both aquate (water) and terrestrial (land) habitats to survive. Aquatic amphibians have gills that allow them to take oxygen from the water. Terrestrial amphibians have cutaneous (through the skir) breathing to survive on land. Rocks, mud, and fallen trees allow places for these small animals to burrow and hide. Water supplies should also have lots of plants and algae for feeding.

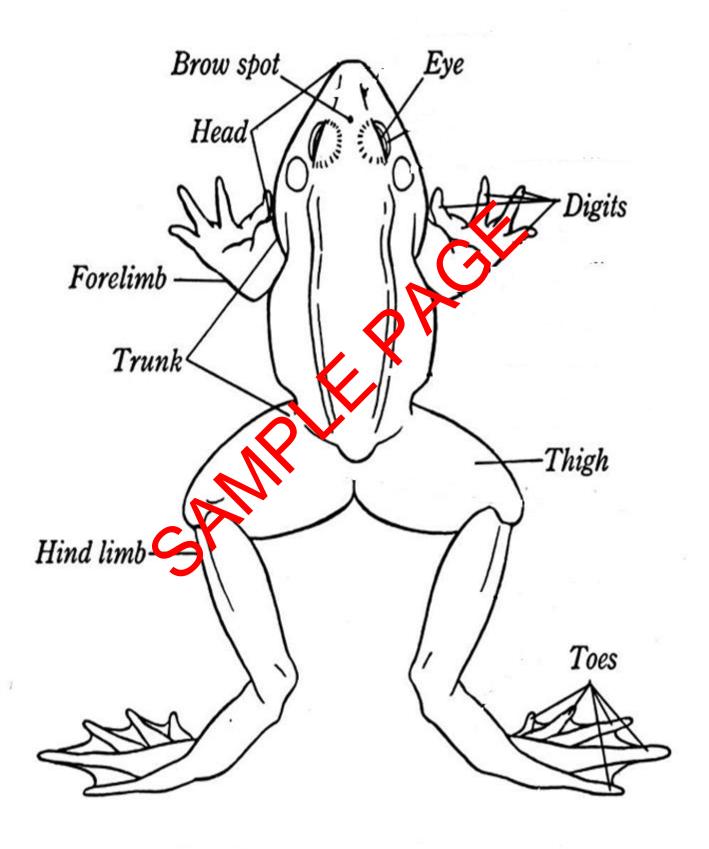
Small and medium-sized frogs live by eating insects that are usually found around water. Flies, mosquitoes, moths, and dragonflies are all insects that frogs and toad feast on. Large frogs eat larger insects like grasshoppers. They enjoy worms, as well. Frogs have even been known to eat small snakes, mice, baby turtles, and even other, smaller frogs. Frogs and toads will not eat an animal or an insect that is already dead. They will choose to starve first. All of their food must be alive!

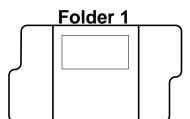
So what is the difference in a frog and a toad? Toads have brown skin that is dry and bumpy. They are usually heavier than a frog, too. Their legs are shorter than a frog's so they do not hop as quickly. But they do jump very well. They are more often found on dry land instead of around water. They can get really comfy down in the mud or deep grasses. Their brown color helps to camouflage them against predators. They also have a gland on their back that oozes out poison. This helps to keep predators away.





### Parts of the Body





Cut out the booklet. Glue into lapbook. Cut out labels. **Directions**: Glue each label in the correct location.

