

Part I: Animal Camouflage

Table Tent:

Spot the hidden animal. Background matching is a common camouflage tactic where an animal hides by looking like its surroundings.

Six double-sided images with text:

#1

Text front: Can you find what's hiding in this tree?

Back: A Cork Bark Leaf-Tailed Gecko

Photo by Flickr User bsmith4815

#2

Text front: Who is that in the seaweed?

Back: A Leafy Sea Dragon

Photo by Flickr user Peter L. Barker

#3

Text front: Who is hiding in the woods?

Back: Did you find the brown hare?

Photo by Flickr user hiljainenmies

#4

Text front: Can you find the snake crawling through the leaves?

Back: Photo by Flickr user eastpole

#5

Text front: Who's waiting for dinner?

Back: It's a crocodile hiding in the river

Picture by Flickr user mario_ruckh

#6

Text front: How many deer can you find in this picture?

Back: There are two deer in this picture.

Photo by Flickr User MissTessmacher

Part II

Table Tent:

What's my adaptation? Can you guess how these animals have adapted to their habitats?

Animal facts from <http://animals.nationalgeographic.com/animals/> and

<http://www.stlzoo.org/animals/abouttheanimals>

Four double-sized pieces, image on front only

#1 Front text:

Giraffe

Habitat: Savannas, grasslands, and open forest

Back text:

- Long neck and long legs make it easier to reach tall leaves
- Long neck and legs also help them see danger from a distance
- Long tongue can grab leaves from the trees.

#2 Front text:

Camel

Habitat: Desert

Back text:

- Hump actually stores fat, not water. A camel can go several months without food.
- Extra long eyelashes help keep sand out its eyes.
- It can close its nostrils to keep sand out of its nose.
- Large, wide feet don't sink in the sand - or snow!

#3 Front text:

Mountain Goat

Habitat: Mountains

Back text:

- Thick, white fur keeps them warm and helps them blend in with the snow.
- Wide hooves with two toes help them balance on the rocks.
- Rough pads on the bottom of the hooves help them keep their grip rocky mountainsides.

#4 Front text:

Roseate Spoonbill

Habitat: Fresh and saltwater wetlands

Back text:

- Long legs help it wade through the water.
- Spoon-shaped bill lets them find food by swinging it back and forth through the water.
- The bill is extra sensitive letting the birds hunt by touch in cloudy or muddy water.

Part III - Create your own animal: Text on page with image

Text: Create your own animal!

Create and draw a new animal that is adapted to live in or around a pond. Is your animal big or small? What does it eat? Do any other animals eat it? How has it adapted to living in its environment?

