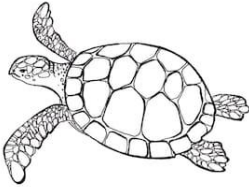
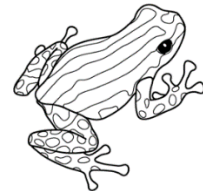


An **ADAPTATION** is a feature or trait of an animal that helps it survive.

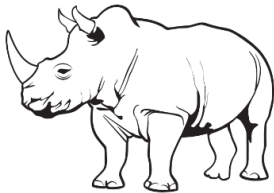
Match the animal to its adaptation (there may be multiple animals with the same adaptation). Color in the pictures with the colors that match the animal.



Turtle



Poison Dart Frog



Rhino

Good Sense of Smell

Echolocation

Sharp Teeth



Wolf

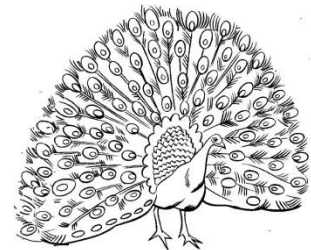
Flat/grinding teeth



Bat

Hard protective covering

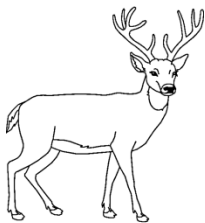
Horns or Antlers



Peacock

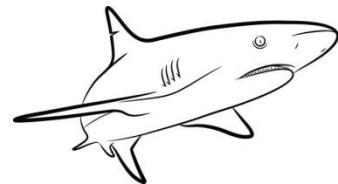
Camouflage

Bright colors

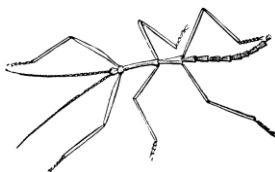


Deer

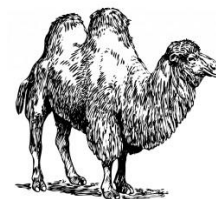
Thick Fur



Shark



Stick Insect



Bactrian Camel



## Design an Animal Activity

### Materials

- Paper (construction paper if you have it)
- Coloring materials (crayons, markers, colored pencils, etc)
- Any other craft supplies you have on hand: Glue, Clay/Play-doh, Pipe cleaners, Googly eyes, Buttons, Cotton balls, Toothpicks, Glitter/sequins

### Activity

1. Start with a blank sheet of paper. Using the paper and craft supplies, your task is to create a new, undiscovered animal. The animal should include adaptations that help it survive within its environment. Create or draw the environment where the animal lives on the blank sheet of paper and have the 3-D animal incorporated within the environment. Be creative!
2. When you complete your animal, trade your animal with another member of your family (or if you are doing this alone skip this step and do the next step for your own animal)
3. Pretend you are a scientist observing the animal that your family member gave you (or your own animal). Write down your **observations** of the animal and ideas for how these observations might be adaptations the animal uses to survive. Come up with a name for the animal and write a story about how the animal uses its adaptations. Share your silly stories and names with the person who created the animal. Did they do a good job observing?

### Example:



#### Example story:

*The miniature mace-tailed fish-eater wakes up every morning ready for breakfast. Of course she eats fish, her favorite treat. She uses her long horn on her head to spear fish and her pointy teeth to rip their flesh. Furthermore, the fish-eater can spend all day fishing with her amazing set of gills that allows her to submerge her head for long periods of time while she is hunting. Additionally her head is blue in order to provide camouflage from predators while hunting. This contrasts with her brown body which blends in with the beach where she lives. After hunting, the fish-eater walks along the beach, her head now blending in with the sky. When a predator comes along, she uses her spiked tail to ward off any danger. At night she goes to bed in the leaves, tucking her head under her body to avoid the bright blue coloration of her skin from being spotted.*