

# In the Barn

## Activities + Lessons for Pre K - Kindergarten

### Arizona Life Science Standards:

K.L1U1.6 - Obtain, evaluate, and communicate information about how organisms use different body parts for survival

### Essential Question

How do animals use their body parts to survive?

### Introduction

Most animals are very good at protecting themselves from danger, because they want to survive. Different animals use their body parts in different ways to see, hear, move from place to place, hide, grasp objects, protect themselves, and to find food and water.

### Objectives

- Students will learn how a variety of animals use their body parts to survive

### Pre-Trip Activities

- Animal Body Parts that Help Them Survive Video (Basic):  
<https://www.youtube.com/watch?v=fmkhvxre1Jk>
- How Animals Use Their Body Parts Video (More Descriptive):  
<https://www.youtube.com/watch?v=jxDnpdIyXn4>
- From Head to Toe by Eric Carle, read aloud with visuals, as a conversation about what animals do and if humans can too: <https://www.youtube.com/watch?v=Vjum-5bNmz0>

### Echoing Hope Ranch Activities

- How Chickens Protect Themselves
- Finding the Eggs

### Post-Trip Activities

- Create Your Own Fantasy Animal Activity
- My Favorite Animal Show and Tell Activity: Invite students to bring in photos of their animal companions, a photo of an animal they find on the internet or in a book that they're particularly fond of, or they could also bring their favorite stuffed animal. Have them share why they love that animal, and discuss each animal's body part that lends well to their survival

### Echoing Hope Ranch

– supporting those with autism and/or other intellectual and development disabilities

**Activity: Create Your Own Fantasy Animal**

Activity Length: 30 minutes to an hour

After learning about a variety of ways that animals use their body parts and understanding of nature and predators to protect themselves and survive, students will have the opportunity to create their own animal that uses any of the body parts of their choosing. A cat with a beak and scales? Anything goes! Allow your students to present their animals and why they think this animal has a good chance of surviving in the wild.

**Materials:**

- Markers, crayons, and colored pencils
- Drawing paper
- A variety of animal images to use as inspiration (optional)
- A space to display everyone's completed artwork