

In the Barn

Activities + Lessons for 1st Grade

Arizona Life Science Standards:

1.3LU1.9 - Evidence-based explanation that animals produce offspring of the same kind, but offspring are generally not identical to each other or their parents

Essential Question

Are animal offspring identical to their parents and siblings?

Introduction

Baby animals inherit traits from their parents, and may sometimes look and act similar to their parents and siblings. However, animal parents and their offspring often have differences.

Objectives

- Students will investigate the physical differences between the parent, offspring, and sibling animals
- Students will identify different mannerisms and temperaments of animals and their offspring / siblings

Pre-Trip Activities

- Wild Animal Families Video:
- <https://www.youtube.com/watch?v=F5C-rRvaQVQ> Which Living Things Look Like Their Parents Interactive Video: <https://www.youtube.com/watch?v=FC4gcumjHEs>

Echoing Hope Ranch Activities

- Meeting the Goats and Observing their Differences
- Milking a Goat

Post-Trip Activities

- Butterfly Grow Kit (allowing students to witness firsthand the difference between parent and offspring differences and similarities): https://www.amazon.com/Nature-Gift-Store-Live-Butterfly/dp/B013MG8154/ref=asc_df_B013MG8154/?tag=hyprod-20&linkCode=df0&hvadid=312112107588&hvpos=&hvnetw=g&hvrnd=5228433242881033577&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9030197&hvtargid=pla-572010488057&psc=1

Echoing Hope Ranch

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

