

## Across the Curriculum Innovative & Interactive Infinity Acres Field Trip GRADE 4 LESSON PLAN

**CLASSROOM: PRE-TOUR ACTIVITIES:** Watch Infinity Acres Ranch Video at : www.InfinityAcres.org; Explore variety of opportunities in the animal and farming fields. Design graphs of various ways to group animals (4 legged, feathers, cold blooded etc)

TIME	ACTIVITY	SOL
10:00 - 10:30 Introduction Rules Animal Guidelines	Introductions Teach the "3-R's of the Ranch Respect, Responsibility, & Recreation Discuss importance of Animals and available resources	<b>English:</b> 4.1 (engage in a range of collaboration discussions)
10:30 - 11:30 Adaptations Color/Texture Body Coverings Habitat Environment	Small Animal Interactive Activity Handling mammal and reptiles Discuss & take notes about observations, conclusions, and predictions. Group conversation about adaptations, life cycles etc	English: 4.2 (paraphrase portions of information in a variety of formats) Science: 4.L.1, 4.L.1.2, 4.L.1.3, 4.L.1.4 (understand effects of environmental and adaptive changes and behaviors that help animals survive)
11:30 - 12:10	Lunch/B'day/Magic	
12:10 – 1:00 Animal Handling & Husbandry Skills	Large Animal Interactive Activity *walk a llama *brush horse Q&A about camelids Measure animal exhibits Estimate animal weights	English: 4.1 (engage in a range of collaboration discussions) 4.4 (report on a topic or text) Math: 4.MD.2 (solve word problems that involve estimating & measuring wts) 4.MD.3 (measure distances and areas)

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**CLASSROOM: FOLLOW UP ACTIVITIES:** World map activity to find the countries of origin of their favorite animal and research characteristics of that species. Write a paragraph on either new ideas for conservation or what a good career would be in the Animal husbandry field using notes taken during field trip (English 4.7). Research about favorite animal (English 4.9).

ACTIVITIES SUBJECT TO CHANGE BASED ON WEATHER, TIME OF THE YEAR, PARTICIPANT INTEREST AND ABILITY, ANIMAL AVAILABLITY

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