



Across the Curriculum

Innovative & Interactive Infinity Acres Field Trip GRADES 2 LESSON PLAN

CLASSROOM: PRE-TOUR ACTIVITIES: Watch Infinity Acres Ranch Video at : www.InfinityAcres.org; Class discussion about importance of animals, (bees pollinate plants to grow our food, some animals provide meat, wool keeps us warm etc)

TIME	ACTIVITY	SOL
10:00 - 10:30 Introduction Rules Animal Guidelines	Intro's with call back Check-Back Communication for increased comprehension	English 2.2 (increase listening and speaking vocabulary) 2.3 (will use oral communication skills) Social Studies 2.10 (rules of being a good citizen)
10:30 - 11:30 Adaptations Color/Texture Body Coverings Habitat Environment	Small Animal Activity Touching/Holding Learn Vocabulary (snake, lizard, rabbit, sugar glider, turtle, porcupine) Discuss impact of weather & temperature Count animals as students interact (first, second, third)	English 2.2 (understand and use of word meanings) Science 2.1 (observations, predictions, conclusions) 2.4 (animal life cycles) 2.7 (weather affects animals and surroundings) Math 2.2 (using ordinal numbers in counting)
11:30 - 12:10	Lunch / Non-fiction book, Story map	English 2.9 (demonstrate comprehension)
12:10 - 1:00 Animal Handling & Husbandry Skills	Large Animal Interactive Activity *walk a llama *feed goats Make a graph of all large animals on the ranch	Math 2.1 (greater, less, equal) 2.4 (even, odd numbers) 2.7 (estimate differences) 2.17 (making bar graph) 2.19 (student analyze data displayed in a bar graph) Science 2.1 (data collected and recorded) 2.4 (life processes) 2.5 (animal living systems)

CLASSROOM: FOLLOW UP ACTIVITIES: Write a poem, & draw a picture of their favorite animal. Mathematical predictions. such as: Figure out how long it takes to collect a dozen eggs if there are 10 hens and each lays an egg every other day. Make a bar graph of ranch data.

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