



# Across the Curriculum

## Innovative & Interactive Infinity Acres Field Trip GRADE 5 LESSON PLAN

**CLASSROOM: PRE-TOUR ACTIVITIES:** Watch Infinity Acres Ranch Video at : [www.InfinityAcres.org](http://www.InfinityAcres.org); Read newspaper or online news source to see what articles are related to animals, agriculture or farming around the world. Research a species of animal.

TIME	ACTIVITY	SOL
<b>10:00 - 10:30</b> Introduction Rules Animal Guidelines	Demonstrate animal handling skills, Learn new vocabulary words, Discuss Conservation & Recycling Feedback from students	<b>English:</b> 5.1 (listen, draw conclusions) 5.2 (effective verbal/non verbal communication skills) (eye contact, summarize main details/supporting details)
<b>10:30 - 11:30</b> Adaptations Color/Texture Body Coverings Habitat Environment	Small Animal Interactive Activity Touching/Holding (ferret, sugar glider, turtle, porcupine) Discuss/take notes about habitat, diet and reproduction Using maps/globes: identify geographical areas of animal origins	<b>Geography VS 1.2</b> <b>English:</b> 5.7 (note taking) <b>Science:</b> 5.1 (scientific investigation, reasoning and logic) 5.5 (living systems, survival)
<b>11:30 - 12:10</b>	Lunch/Magic/ "Jeopardy Game"	<b>English:</b> 5.6 (comprehension fact/opinion, compare/contrast)
12:10 - 1:00 Animal Handling & Husbandry Skills	Large Animal Interactive Activity *walk a llama *pond activity *brush horse Measure animal pastures/cages Assist with feeding of animals	<b>Math:</b> 5.8 (measurement perimeter, area, volume, standard units of measurement)
<p><b>CLASSROOM: FOLLOW UP ACTIVITIES:</b> Calculate amount of hay used in a week based on number of animals, % of body weight consumed daily and average weight of a bale of hay. (Example: 10 llamas may weight an average of 350 lbs, eat 10 % of their body weight daily &amp; bales weigh 20 lbs each) (Math 5.8). At school, Research about a specific Infinity Acres animal, (English 5.9) write a multi-paragraph composition (English 5.7) and edit, (English 5.8).</p>		

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