## LESSON PLAN

**WRITTEN BY:** MarVina Tatum

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<th>Grade: 4th-5th</th>
<th>Date: June 1, 2012</th>
<th>Time:</th>
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<tr>
<td><strong>Subject:</strong> Science</td>
<td><strong>Topic:</strong> Human Environmental Interaction in the Borderland</td>
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### Set:
Show a map of the border and ask:
What kind of impact could the border fence have on wildlife?

### Objectives and Purpose:
Students will watch the Sierra Club’s movie and create a poster to show the impact of the border wall on wildlife.

### Materials:
paper, pencil, computers, class white boards

### Input:
1. Show the Sierra Club’s movie: Wild Versus Wall
   (Movie is 19 min. long so you may want to show a portion of it and then discuss.)

2. The teacher will show a poster from the Sierra Club to use an example.

### Modeling:
Brainstorm with students things they saw in the movie that affected the animals on the border. Write several examples of this cause and effect on the board.
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<th><strong>Check for Understanding:</strong></th>
<th>Do students understand the relationship of the border fence and how it affects animal wildlife?</th>
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| **Guided Practice:**         | Divide students into five groups. Have each group go to a white board and write their ideas to the question: What kind of impact does the border fence have on wildlife?  
Then have each group share their ideas. |
| **Independent Practice:**     | The teacher will show students how to research pictures and create a poster.  
Students will then create a poster on the computer to show how the border fence impacts wildlife.  
The poster should include: a creative caption, images, and a paragraph describing how the border fence impacts the natural wildlife. |
| **Closure:**                  | Students will orally share their posters. |
| **Evaluation:**              | A rubric can be created for this poster including:  
1. Creative caption  
2. Wildlife images  
3. Well written paragraph  
Students  
Self |