

LESSON PLAN

WRITTEN BY: MarVina Tatum

| | | |
|-------------------------|---------------------------|---|
| Grade: 4th-5th | Date: June 1, 2012 | Time: |
| Subject: Science | | Topic: Human Environmental Interaction in the Borderland |

| | |
|--------------------------------|---|
| Set: | Show a map of the border and ask: What kind of impact could the border fence have on wildlife? Turn to your shoulder partner and discuss. |
| 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 (link below). |
| Materials: | paper, pencil, computers, class white boards |
| Input: | 1. Show the Sierra Club's movie: Wild Versus Wall http://arizona.sierraclub.org/conservation/border/borderfilm.asp (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. http://dl.dropbox.com/u/369702/BorderFullColor.pdf |
| 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. |

| | |
|---|--|
| <p>Check for Understanding:</p> | <p>Do students understand the relationship of the border fence and how it affects animal wildlife?</p> |
| <p>Guided Practice:</p> | <p>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?</p> <p>Then have each group share their ideas.</p> |
| <p>Independent Practice:</p> | <p>The teacher will show students how to research pictures and create a poster.</p> <p>Students will then create a poster on the computer to show how the border fence impacts wildlife.</p> <p>The poster should include: a creative caption, images, and a paragraph describing how the border fence impacts the natural wildlife.</p> |
| <p>Closure:</p> | <p>Students will orally share their posters.</p> |
| <p>Evaluation:</p> <p>Students</p> <p>Self</p> | <p>A rubric can be created for this poster including:</p> <ol style="list-style-type: none"> 1. Creative caption 2. Wildlife images 3. Well written paragraph |