



# New Mexico and the World

Curriculum Resources for New Mexico Teachers



## Cultura, lingua e música (Culture, language and music)

*This lesson module will demonstrate the common roots of Latin, with some comparisons between Spanish and Portuguese.*

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**Grade Level:** 5-8

**Area:** Language Arts

**Strand(s):** I

**NM Benchmark(s):** Language Arts: Language Arts  
Strand: Reading and Listening for Comprehension Content Standard I: Students will apply strategies and skills to comprehend information that is read, heard, and viewed.  
5-8 Benchmark I-C: Apply critical thinking skills to analyze information 5-3. Respond to fiction, non-fiction, poetry, and drama using interpretive, critical, and evaluative processes by:

- analyzing word choice and content
- examining reasons for a character's actions
- creating and presenting a product that demonstrates a personal response
- examining alternative perspectives

**Length:**

**# of Students:**

**Learning Objectives:** Investigate roles and behaviors of tourists  
Investigate how music, dance, and language are elements of culture

**Introduction:** These lessons contain (thanks to Jane Goodall's program, Roots and Shoots) three main aspects:  
Care and concern for people  
Care and concern for animals  
Care and concern for the environment  
Additionally, the lesson includes research of the global issue or subject, application at the local level, and an element of community service. Each lesson plan provides a menu of possible areas of interest for the students to

investigate. Likewise, the suggestions for activities should allow choice to the learners. Documentation of the student's research could be in the form of a drawing, a report, a debate, or a three-dimensional diorama. Implicit in the design of my lessons is the need for each student to do their own research, and present their learning to the class. A menu of possible activities is included in the appendix.

**Materials:**

**Procedures:**

**Background Info:**

Tourism is rapidly on the rise in the Pantanal. Sport's fishing was the initial draw, but now the move is towards rural and eco-tourism. The rich variety of fauna of mammals (90 species), reptiles (162 species), birds (700 species), amphibians (45 species), fish (263 species), and thousands of insect species. (Swarts, 145) Some of the most fascinating and dramatic animals found in huge numbers, of great interest to tourists are the thousands of jacarés (caimans), capybaras, and the richest area for bird watching, including numerous opportunities to view the endangered Blue Hyacinth Macaw. Thomas L. Crisman warns that, while eco-tourism offers economic benefits to the owners and the service providers of the fazendas, there are negative aspects surrounding tourism. A central preoccupation is the increase in human activity, which will drive people even further into the Pantanal. Also, the impact of traffic on the soils is unknown and the increased problems and sewage and trash are also of great concern.

However, tourism does offer a manner to promote the conservation of the endangered areas. (Swarts, 208) Working towards protecting this region, thirty-four nations participated in the Second World Conference on Preservation and Sustainable Development in the Pantanal, held in Washington, DC in 1999. According to Crisman, the people participated as much from their love of this area, but also to be able to develop, protect and manage their own wetland ecosystems. Crisman writes, "Perhaps the most important message would be that humans are both part of a wetland's ecology and the key element in the long-term solution of ecosystem management." (Swarts, 209) You may look up organizations working to protect and preserve the fragile ecosystems of the world. Students will be able to write and become involved in conservation activities either as individuals, or by joining with these agencies.

**References-  
Resources:**

Appendix of Songs, Recipes and other Possible Activities:

Feijoada, Brazilian Style

750 g black beans

500 g beef

200 g corned spare ribs

200 g bacon

500 g jerked beef

200 g spicy pork sausage  
200 g smoked pork  
500 g fresh sausage  
two Tbs. black pepper  
one large onion – chopped  
one salted pig's foot  
one salted pig's ear  
four crushed garlic cloves  
three bay leaves and one t. rosemary

Wash and soak the beans overnight. In a separate pan, wash the salted meats then soak overnight. Cut all the meats into bite-sized pieces.

The next day, again wash the salted meats. Cover them with water and bring to a boil. In a large pot, cover the beans with fresh water and cook with all the meats and sausages until the beans are tender about 2 or 3 hours). In a skillet, brown the onions, garlic, pepper and bay leaves. Mash two ladles of black beans with the onion mixture, then mix in one ladle of bean liquid until a paste is formed. Stir the onion mixture into the meat pot and simmer until the mixture has thickened. Serve with boiled rice, finely chopped kale, sliced oranges, manioc meal and hot pepper sauce. (Recipe found on a tourist tea towel at a Goodwill store, author unknown)

Vegetarian recipe: leave out the dead cows and pigs.

Quick American Style: use canned black beans and throw in some hot dogs!

More Activities:

Make your own paper using recycled products. Add interesting organic matter, such as leaves or flowers.

Do bark paintings using native themes and drawings.

Try using a hip loom, or a more simple type of weaving to create craft items.

Explore the use of natural dyes.

Make environmental friendly cosmetics and household cleaning products, without the use of any chemicals that are detrimental to the environment.

Make clay figures of animals from the Pantanal In a similar fashion, carve figures from wood or soap.

Make kites, a very Brazilian activity!

Plan a mercado to display and sell your crafts. Donate the proceeds to an environmental organization.

Use 67 Ways to Save the Animals as a resource for environmental action.

Make a close detail picture of butterflies, hugely close!

Select a large picture, brightly colored, and divide it into grips, then have students reproduce their portion, blowing the picture up by many times.

Reassemble the picture as a large wall display.

Design and build your own percussion instruments. Use Airto Moreira's music as your inspiration.

**DANCE, SING AND PLAY. LIVE WITH JOY!**

- Student Activities:**
- 1 Cook plantains
  - 2 Make a festival meal of Feijoada.
  - 3 Learn to dance the Samba. Sing the two songs of environmental protest.
  - 4 Write to a pen pal in Brasil and learn about the school system and their lives in Brasil.
  - 5 Learn songs and dances from the Native American and Native Brazilian people, in addition to the Portuguese songs and dances.
  - 6 Perform these works at a local senior citizen's center, or a resident facility near your school. You could also work with, teach and perform the activities with younger children, either in your own school, or at a neighboring one.

#### People

- 1) Listen to typical music of the Pantanal. Compare this to a style of music that is familiar to you. Describe and learn to dance the regional style of dance, forro.
- 2) Learn and practice the Portuguese greetings and important survival vocabulary.
- 3) In viewing the tourist as a temporary migrant, or resident, what are some of the pros and cons that increased tourism brings to an area? Consider the manners in which a person can behave as a "good tourist," as opposed to an insensitive visitor.

#### Animals

- 1) Learn the basic names for the typical animals indigenous to the Pantanal.
- 2) Practice the comparatives for size, color and numbers.
- 3) Investigate animal myths and legends. Write your own myth.

#### Environment

- 1) Learn two songs that express care and concern for the environment. O progresso, by Roberto Carlos and Terra, by Caetano Veloso. Listen to indigenous native songs in which the land is honored and celebrated.
- 2) Investigate the organizations, either at a local, regional or international level that is dedicated to conservation and protection of the environment. Write a letter expressing your concerns and your desire to participate.
- 3) Plan and cook a meal using ingredients that are indigenous to the Pantanal.

#### **Assessment:**

#### **Technology Integration:**

#### **Accommodations:**

**Review Questions:**

**Related Careers:**

**Career Education:**

**Hints and Tips:**

**Lesson Evaluation:**