



#8653

# BRAZIL: BRENO AND HIS DOLPHIN

Grade Levels: 3-6

15 minutes

NEW DIMENSION MEDIA 1997

## DESCRIPTION

Seven-year-old Breno lives in an archipelago off the coast of Brazil. Like his father, he loves diving with the dolphins near his home. Underwater photography enhances the factual information about this graceful mammal, a part of Breno's culture.

## ACADEMIC STANDARDS

### Subject Area: Environment and Society

- ◆ Standard: Understands how physical systems affect human systems

### Subject Area: Geography

- ◆ Standard: Knows the location of places, geographic features, and patterns of the environment
- ◆ Standard: Understands relationships among organisms and their physical environment

## INSTRUCTIONAL GOALS

1. To compare and contrast one's culture, family and work with Breno's culture, family and work.
2. To demonstrate an appreciation for the diversity of cultures on our planet.
3. To identify a dolphin and describe its significance in this culture.

## VOCABULARY

- |                        |                             |
|------------------------|-----------------------------|
| 1. Brazil              | 9. oceanographic laboratory |
| 2. deep-sea divers     | 10. octopus                 |
| 3. dolphins            | 11. port                    |
| 4. Fernando de Noronha | 12. sharks                  |
| 5. flippers            | 13. siphoning               |
| 6. helm                | 14. snorkels                |
| 7. jagandas            | 15. specialist              |
| 8. mammal              | 16. tentacles               |

## BEFORE SHOWING

---

1. Locate Fernando de Noronha, a group of islands in the northeast of Brazil. Ask on what continent Brazil is located. Show where Brazil is in relation to the rest of the world.
2. Discuss general characteristics of Brazil such as its size, geography, climate, natural resources, culture, etc.
3. Identify a favorite pet or animal friend. Are there animals that help students or their community? How? Are there animals that are both helpers and pets?

## AFTER SHOWING

---

### Discussion Items and Questions

1. Describe Breno's family. Describe their home. What do Breno's parents do? Why is his father classifying the dolphins on the island? Why does he need official permission to go near them? Where does Breno's father do his research?
2. Is the dolphin a fish? How does it breathe? What enables the dolphin to navigate among its companions and larger objects? Do dolphins travel alone or in groups? How fast can they swim?
3. Compare and contrast your daily routine with Breno's. What similarities and differences are there? How are activities with his family like or unlike yours? How does the way he spends his leisure time compare to the way you spend yours? Compare his method of celebration of a major event with your style of celebration.

### Applications and Activities

1. Dolphins almost constantly emit either clicking sounds or whistles. Research to discover what the two kinds of sounds represent. Some investigators have suggested that dolphins might be capable of learning a true language and communicating with humans. Prepare a report on the latest research into dolphin intelligence from Hawaii's Kewalo Basin Marine Mammal Laboratory.
2. Dolphins were once hunted commercially. Find out why. Many dolphins have been accidentally destroyed in other ways. Find out how. What happened as a result of a tuna boycott? What is the Marine Mammal Protection Act?



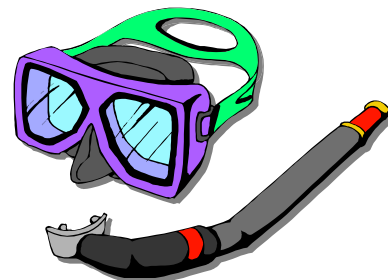
## RELATED RESOURCES

---



### Captioned Media Program

- Andres Orosco of Mexico #3434
- Dolphins: A Cry for Help #2556
- Dolphins in the Zoo #1214



### World Wide Web



The following Web sites complement the contents of this guide; they were selected by professionals who have experience in teaching deaf and hard of hearing students. Every effort was made to select accurate, educationally relevant, and “kid-safe” sites. However, teachers should preview them before use. The U.S. Department of Education, the National Association of the Deaf, and the Captioned Media Program do not endorse the sites and are not responsible for their content.

- **ALL ABOUT DOLPHINS**

<http://teacher.scholastic.com/dolphin/about.htm>

Lots of questions about dolphins are answered here. “Are all dolphins the same color?” “How do dolphins stay warm?” “Do dolphins have families?” and more.

- **DOLPHIN WORLD**

<http://oakbay.sd61.bc.ca/~eporteous/>

Go to “Pictures of Dolphins” to see several thumbnail pictures to click on for enlarged size. Other links include “Info,” “How to Help,” and more.

- **EPALS CLASSROOM EXCHANGE**

[http://www.epals.com/index\\_stn\\_en.html?seesf=6915506](http://www.epals.com/index_stn_en.html?seesf=6915506)

Billed as the world’s largest online classroom community, connecting over 3 million students and teachers. After joining for free, find partners by clicking on the world map—such as Brazil to talk with Brazilian students!