



Deep Sea Scripts

Activity: Deep Sea Scripts

Category: Research Project/Presentation

Series: Science Frontiers (Exploring the Depths of the Ocean)

Supplies

- *Exploring the Depths of the Ocean*
- The book's on 12StoryLibrary.com page: <http://www.12storylibrary.com/non-fiction/science-frontiers/exploring-the-depths-of-the-ocean/>
 - “Alien Deep Interactive” web resource, including the videos “The Hoff Crab” and “Traveling the Ocean Deep”
 - Other “Alien Deep” videos from NationalGeographic.com

Prep

Read *Exploring the Depths of the Ocean* with the students, or assign it to them to read before class.

Directions

Use the “Alien Deep Interactive” web resource to show the video “The Hoff Crab.” Discuss the following questions with the students:

1. What kind of information is in this video’s narration (facts, opinions, explanations of what’s happening, background information, etc.)?
2. What parts of the narration help the viewer understand what’s happening?
3. What parts of the narration help make the video exciting?
4. When does the narration match what the viewer is seeing?
5. When is the narration about something other than what the viewer is seeing?

Then show the “Traveling the Alien Deep” video. This video has music but no narration. Ask the students to create their own script for this video. They should use the *Exploring the Depths of the Ocean* book, the web resources, and the other “Alien Deep” videos to research one of the following topics:

1. The submersibles, research ships, or other technology that scientists use to explore the ocean
2. The shipwrecks or other ancient ruins that scientists have discovered on the ocean floor
3. The features of the ocean floor, such as volcanoes, craters, and vents

Each script should be about three minutes long when read out loud. It should include some facts about deep-sea exploration and some sentences designed to make it exciting.

Choose two or three volunteers to share their scripts with the class. Play the video and have each student read his or her script out loud.

Evaluation

Did the students find relevant information and present it in a way that fit the visuals in the video?
Did their scripts include accurate facts as well as exciting descriptions? SL 4.5, SL 5.5, SL 6.2, SL 6.4, SL 6.5

Purpose

To help students study the depths of the ocean and to practice integrating factual information with visuals and music to create a cohesive presentation that is both informative and exciting.