



A Day in the Neighborhood: Skits About the Intertidal Zone

Work with your group to write and perform a five-minute skit about a typical day in the intertidal zone. Your skit should:

- 1) Explain environmental conditions in the subzone.
- 2) Dramatize at least three examples of how organisms in the intertidal zone respond to or protect themselves from changing environmental conditions throughout the day and night.
- 3) Dramatize at least three examples of how organisms interact with each other in the intertidal zone. These organisms may include plants, animals, and humans.
- 4) Involve everyone in your group.

Use the information on the intertidal zone species cards and what you learned from the class discussion and homework assignment as the basis for your skit. You may also do additional research to bring in information that other groups in your class may not think of or include in their skits. Your skit might include dance, songs, chants, reflections of cultural significance, and other creative elements.

Research Resources

Tide charts

Fielding, Ann, *Hawaiian Reefs and Tidepools*, Island Explorations, Makawao, Hawai'i, 1998.

Fielding, Ann and Ed Robinson, *An Underwater Guide to Hawai'i*, University of Hawai'i Press, Honolulu, 1993.

Hobson, Edmund S. and E. H. Chave, *Hawaiian Reef Animals*. University of Hawai'i Press, Honolulu, 1990.

Hoover, John P., *Hawaii's Fishes: A Guide for Snorkelers, Divers and Aquarists*, Mutual Publishing, Honolulu, 1993.

_____, *Hawai'i's Sea Creatures: A Guide to Hawaii's Marine Invertebrates*, Mutual Publishing, Honolulu, 1998.

Merlin, Mark, *Hawaiian Coastal Plants: An Illustrated Field Guide*, Pacific Guide Books, Honolulu, 1999.

Randall, John E., *Shore Fishes of Hawaii*, Natural World Press, 1996.

Suggested Internet Keywords

Algae
Intertidal
Marine invertebrate
Marine fish
Tidepool
Species name (scientific, Hawaiian, or common)

You may add "Hawaii" to any of the above search terms to narrow your findings.