



Grade

3-4

Staying Alive

The Staying Alive BCTC AquaVan program is an exciting, educational experience that complements the learning outcomes of the B.C. Ministry of Education's Integrated Resource Packages. (Please see Curriculum Links section for a detailed description of program-curriculum links.)

The following activities are designed to introduce ocean life and the some of animals that the students will observe during their BCTC AquaVan visit.

OBJECTIVES OF THE STAYING ALIVE PROGRAM

- ★ illustrate the diversity of life in aquatic habitats by introducing several animals groups—mammals, fishes and invertebrates aquatic animals and the marine environment

- ★ describe the characteristics of four contrasting habitats— estuaries, tidepools, sea bottoms and the open ocean aquatic animals and the marine environment

- ★ identify what animals need to stay alive through the development of observation and communication skills aquatic animals and the marine environment

- ★ discover how animals are adapted to survive in aquatic habitats inspire an appreciation and respect for aquatic animals and the marine environment

Activities

- 1) Read Sea Stories:** Read stories about the seashore to your class. A selection of recommended story-books is listed in the *Stories For Your Class* section on the following page.

- 2) Home Sweet Home:** Have your class draw pictures of their homes and describe what makes a home a good place to live. How do their homes shelter them? Where do they find what they eat? Who lives with them? What other animals, apart from people, live in their neighbourhoods? What makes their homes special?

- 3) Pinky Pledge:** Discuss the concepts of kindness and respect for all living things. Practice the pinky pledge before touching live animals.

*I promise to treat all animals with care and respect
and to only use my pinky finger*

Stories For Your Class

Blanchet, Muriel Wylie. 1983. *A Whale Named Henry*. Madeira Park, B.C.: Harbour Pub. Co. Ltd.

Bourgeois, Pauline. 1986. *Franklin in the Dark*. Toronto: Kids Can Press Ltd.

Cameron, Anne. 1987. *Orca's Song*. Madeira Park, B.C.: Harbour Pub. Co. Ltd.

Carpenter, Mimi G. 1981. *What The Sea Left Behind*. Camden, Maine: Down East Books.

Dickinson, S. 1991. *All on the Sea*. Auckland, N.Z.: Ashton Scholastic.

Koss, A.G. 1987. *Where Fish Go in Winter and Answers to Other Great Mysteries*. Los Angeles: Price Stern Sloan.

Lewis, Paul. O. 1989. *Davy's Dream: A Young Boy's Adventure with Wild Orca Whales*. Toronto: McClelland and Stewart Inc.

McFarlane, Sheryl. 1992. *Jessie's Island*. Victoria, B.C.: Orca Book Publishers.

McMillan, Bruce. 1990. *One Sun: A Book of Terse Verse*. New York: Holiday House.

Morton, Alexandra. 1991. *Siwiti: A Whale's Story*. Victoria: Orca Book Publishers.

Patkau, Karen. 1990. *In the Sea*. Willowdale, Ont.: Annick Press Ltd.

Pechter, Alese and Morton Pechter. 1989. *What's in the Deep? An Underwater Adventure for Children*. Washington D.C.: Acropolis Books Ltd.

Say, Allen. 1989. *The Lost Lake*. Boston: Houghton Mifflin Co.

Waber, Bernard. 1965. *Lyle, Lyle, Crocodile*. Boston: Houghton Mifflin Co.

Waterton, Betty. 1996. *A Salmon for Simon*. Toronto: Douglas and McIntyre Ltd.