

Whales and Oceanography

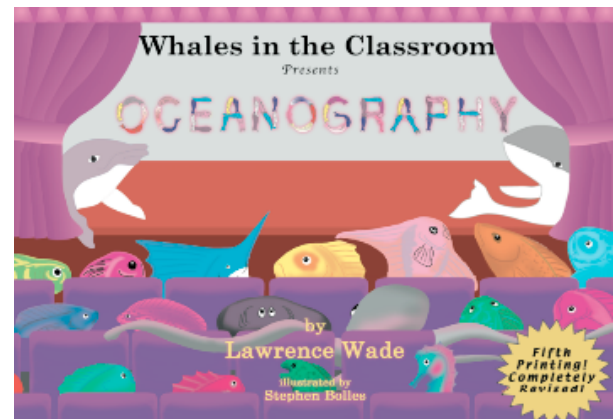
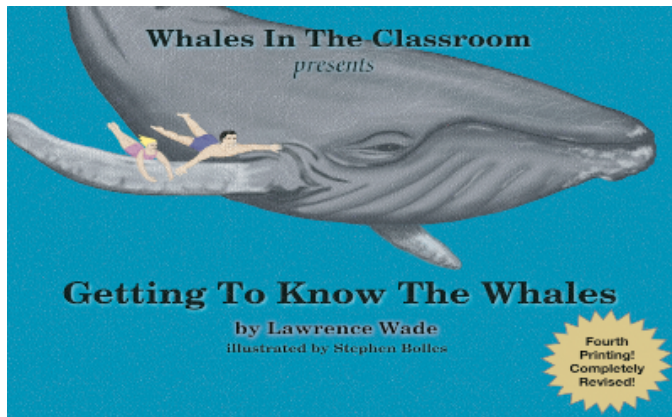
5th grade

FOSS Unit: Environments,

State Standards: 5.3.1.2.1 5.4.2.1.1

Cost : \$40/class

Unit Structure: Includes lessons on physical oceanography and marine biology, using classroom sets of the texts listed below. Wade will plan the extent of the unit with teachers. The culmination of the unit is “Whale Day”. Includes a whole group marine communities slide program; a squid dissection; and the creation of a marine communities mural.



Whale Day

The culmination of the unit is called Whale Day. Whale Day is an entire day spent studying the oceans. The highlight of the day is a squid dissection and visual arts project relating to marine communities.



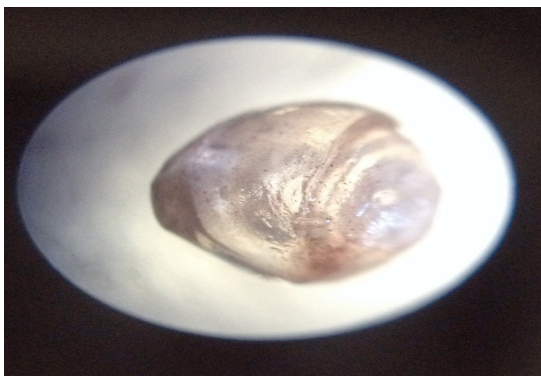
Students examining the parts of a squid



Wade teaching the “teachers” how to remove a squid beak. They in turn will teach their partners.



Students creating marine communities mural.



The eye lens of squid (30x)



Skin chromatophores of a squid (30x)