The following photographs are an introduction to some of the Common anemones, stars and mussels of the California intertidal zone. They were originally presented at the 2005 MARINE workshop at UC Santa Cruz. These photos are intended to accompany the "Guide to common California intertidal invertebrates: distinguishing Characteristics," also presented at the 2005 workshop.

The slide show and guide are made available for personal use. Please contact the PISCO intertidal SWAT Team before using them for classes, workshops, or other public forums (swat@biology.ucsc.edu). For more information please see http://cbsurveys.ucsc.edu
UC Santa Cruz
SWAT Team
Presents:

Anemones, Stars & Mussels
Anemones

Anthopleura sola
Anthopleura elegantíssima
Anthopleura xanthogrammica
Anthopleura artemísia
Urticína felína
Tealía lofotensis
Tealía coríacea

Photo © Haven Livingston
Anthopleura

sola
elegantissima

xanthogrammica
artemisia
A. elegantissima

Photo © Clara Svedlund
A. elegantissima

Photo © Haven Livingston
A. sola
A. sola

Photo © Haven Livingston

Photo © Clara Svedlund
A. *xanthogrammica*
A. elegantissima & A. xanthogrammica

26. Anthopleura elegantissima

Tubercles round, in rows

27. A. xanthogrammica

Tubercles irregular, compound

Light's Manual Third edition
A. artemísia
The name *Telía* has recently been restored from *Urticina*.
Tealia coriacea

The name Tealia has recently been restored from Urticina
urticina felina

The name felina recently replaced crassicornis
urticina felina
urticina felina
&
Anthopleura xanthogrammica

Anemone yoga
Sea Stars

Patiria miniata
Pisaster ochraceus
Leptasterias
Henricia

Photo © Alison Kendall
Patíria miniata
(juvenile)

The name Patíria has recently been restored from Asterina
Pisaster ochraceus

Photo: Eric Sanford
Henricia (no name)
Henricia
Leptasterias spp.
Leptasterias brooding behavior
The rare 7 arm Leptasterias

Photo © Joseph Dougherty, Society for Environmental Education
Henricia v. Leptasterias

Leptasterias  Henricia  Leptasterias

Leptasterias  Henricia
Which one is it?
P. ochraceus (juv) vs. Leptasterias
Pisaster giganteus & Henricia

Seastar yoga
Mussels

Mytilus californianus
Mytilus galloprovincialis/trossulus

Photo © Sheri Etchemendy
M. californianus

M. galloprovincialis/trossulus

Photos © Robert H. Morris
M. Californianus
M. galloprovincialis/trossulus

Photo © Eric Sanford
M. galloprovincialis/trossulus
Mytilus
californianus
galloprovincialis
trossulus
Mytilus galloprovincialis variation
Mytilus californianus

Mytilus trossulus

variations
Sara and the enormous Mytilus