

Marine Biodiversity Video Clips

ResourceSmart Schools Biodiversity Workshop *Pelican 1* February 17, 2016
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Just a few video links on the theme of marine biodiversity and classification- many more out there.

Video 1: Sponge spicules under microscope: www.youtube.com/watch?v=cf98Hzqi-CA&feature=related.

Video 2: Nematocyst discharge: www.youtube.com/watch?v=-Tp38DUjUnM&feature=player_embedded.

Video 3: Sea jelly asexual reproduction: www.youtube.com/watch?v=1mlo7YB5DKY&feature=related.

Video 4: Anemone feeding: www.youtube.com/watch?v=by1S-kZ4gN4&feature=related.

Video 5: crab moulting and mating: www.youtube.com/watch?v=EFG87XDLZ6U.

Video 6: barnacle sex: www.youtube.com/watch?v=2YhctjkCLwQ&feature=related.

Video 7: moon snail and bivalve: www.youtube.com/watch?v=70OHQJ2SbQU.

Video 8: mimic octopus: www.youtube.com/watch?v=t-LTWFnGmeg&feature=related.

Video 9: Northern Pacific sea star turns over: www.youtube.com/watch?v=Ss24TLqbCfU&feature=fvwrel.

Video 10: deep sea angler fish reproduction: <http://mudfooted.com/deep-sea-angler-fish-bizarre-reproduction/>.

Try the MESA web site www.mesa.edu.au and look at any phylum that takes your fancy. It is best to navigate from the site resources page www.mesa.edu.au/resources.asp. Or, go phylum by phylum (next page).

MESA Web Site Links

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Marine phyla summary: www.mesa.edu.au/phyla/default.asp.

Marine algae (seaweeds): www.mesa.edu.au/marine_algae/default.asp.

Seagrasses: www.mesa.edu.au/seagrass/default.asp.

Phylum Porifera (sponges): www.mesa.edu.au/porifera/default.asp.

Phylum Cnidaria (sea jellies etc): www.mesa.edu.au/cnidaria/default.asp.

Marine worms: www.mesa.edu.au/marine_worms/default.asp.

Phylum Ectoprocta (bryozoans): www.mesa.edu.au/bryozoa/default.asp.

Crustaceans (crabs etc): www.mesa.edu.au/crustaceans/default.asp.

Phylum Mollusca (snails etc): www.mesa.edu.au/molluscs/default.asp.

Phylum Echinodermata: www.mesa.edu.au/echinoderms/default.asp.

Tunicates (sea squirts etc): www.mesa.edu.au/tunicates/default.asp.

Fish: www.mesa.edu.au/fish/default.asp.

Sea Snakes: www.mesa.edu.au/sea_snakes/default.asp.