Sunburst Anemone

Orange County Marine Life Refuge Project

Preserving life between the tides

WOW facts

A Sea Anemone's digestion is so powerful it can swallow a crab whole and spit out its stripped shell 15 minutes later.

www.ocparks.com/tidepools

Follow Good Tidepooler Rules

- *Never remove animals, shells or rocks from the tidepools.*
- *Never pick up animals...observe them where they are.*
- *Walk gently, taking care not to step on plants or animals.*
- *Never turn over rocks.*
- *Leave the beach cleaner than you found it.*

Coastal Conservancy

Ochre Sea Stars

Orange County Marine Life Refuge Project

Preserving life between the tides

WOW facts

Ochre Sea Stars only need to pry open a bi-valve's shell the thickness of this card (1/100th of an inch) to insert their stomach and turn their prey into a gooey mess!

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Coastal Conservancy

Sea Hare

Orange County Marine Life Refuge Project

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WOW facts

If every Sea Hare egg survived, before the third generation, the tidepools would be six feet deep in Sea Hares.

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Coastal Conservancy

Purple Sea Urchin

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WOW facts

Sea urchins eat through rocks using their teeth and spines to make a protective hollow.

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Coastal Conservancy

Two-Spot Octopus

Orange County Marine Life Refuge Project
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WOW facts

Two-Spot Octopus ink can temporarily paralyze the smelling organs of a moray eel.

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Coastal Conservancy

Mussels

Orange County Marine Life Refuge Project

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wow facts

Mussels can pass up to 1000 liters of water through their shell everyday. That's equal to 500 soda bottles!

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Coastal Conservancy

Giant Keyhole Limpet

Orange County Marine Life Refuge Project

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WOW facts

Giant Keyhole Limpets have their own navigational tool that guides them back to the exact spot each day.

www.ocparks.com/tidepools

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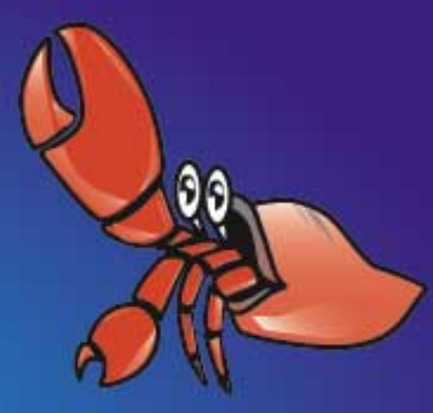
Coastal Conservancy

Hermit Crab

Orange County Marine Life Refuge Project

Preserving life between the tides

WOW facts



Picky hermit crabs carefully inspect a new shell before backing their soft rear end inside.

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Coastal Conservancy

Buckshot Barnacles

Orange County Marine Life Refuge Project
Preserving life between the tides

WOW facts

Barnacles spend their entire lives living upside down and eat with their feet that sweep through the water like a net.

www.ocparks.com/tidepools

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Coastal Conservancy

Tidepool Sculpin

Orange County Marine Life Refuge Project

Preserving life between the tides

WOW facts

Tidepool Sculpins can survive out of the water, during low tide, in a moist, hidden spot until the high tide returns.

www.ocparks.com/tidepools

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Coastal Conservancy

Coralline Algae

Orange County Marine Life Refuge Project

Preserving life between the tides

WOW facts

Coralline Algae is the hardest marine plant because it creates its own shell-like armor.

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Coastal Conservancy