

Animal Fact Sheet

Name: _____ Date: _____



Peacock Mantis Shrimp

Odontodactylus scyllarus

The Peacock Mantis Shrimp is a vibrantly colored marine crustacean known for its striking appearance and extraordinary predatory abilities. Sporting a carapace adorned with electric blues, greens, an...

Quick facts

Classification: Invertebrate

Family: Odontodactylidae

Habitat: Coral reefs and sandy or rubble areas of shallow tropical marine waters

Diet: Carnivore

Conservation status: Least Concern

Lifespan: 6-8 years

Weight: 30-50 grams

Scientific name: *Odontodactylus scyllarus*

Did you know?

- A peacock mantis shrimp's punch is so fast it momentarily boils the water around it, creating a flash of light called sonoluminescence.
- Peacock mantis shrimps can punch with the speed of a bullet, generating cavitation bubbles that can stun or kill prey even if the punch misses. Their...

What I learned
