

Name: _____ Date: _____



Feather Duster Worm

Sabellastarte spectabilis

The Feather Duster Worm is a striking marine invertebrate known for its crown of feathery tentacles, which it extends to filter plankton and organic particles from the water. Its soft, segmented body...

Quick facts

Classification: Invertebrate

Family: Sabellidae

Habitat: Coral reefs and rocky coastal areas

Diet: Filter feeder

Conservation status: Least Concern

Lifespan: 1-5 years

Weight: 2-10 grams

Scientific name: Sabellastarte spectabilis

Did you know?

- Despite their delicate appearance, Feather Duster Worms play an important role in filtering and cleaning seawater in reef ecosystems.
- Feather Duster Worms can regenerate lost tentacles if they are damaged or eaten by predators. Their feathery crowns are actually specialized gills us...

What I learned
