



## **Blue Sea Star**

## GROUP/PHYLUM: Echinoderm

**COLOR:** Camouflage – hide in tropical coral reef & blue waters

- **MOVEMENT:** Moves and clings to rocks using thousands of tube feet. Suckers on tube feet are activated by water pumping through body (Water Vascular System)
  - **TEXTURE:** Rough Hard Tough Leathery
  - **SHAPE:** Star 5 cylindrical arms. Eye spot on each arm that can only see light and dark
- **HOW IT EATS:** Seek out food with tube feet. Mouth in centre of body on the underside pushes its' stomach outside body and absorbs food across – when finished sucks stomach back in

WHAT IT EATS: Algae – Shellfish- Dead Animals – Other Sea Stars
DEFENCE: Able to drop off an arm that's grasped in a predator's mouth to aid escape



Cleaning the ocean floor





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