

Starfish Dissection

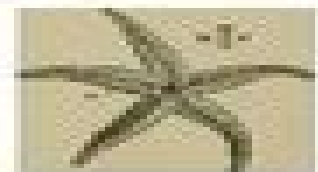
MUST be completed before you dissect.

Starfish

Domain Eukarya, Kingdom _____, Phylum _____,
Class _____, Order _____, Family _____,
Genus _____, Species _____

Scientific Name for Starfish:

- Open or Closed Circulatory System?: _____
- Vertebrate or Invertebrate?: _____
- Ectothelmic or Endothelmic?: _____
- Sessile or Motile?: _____
- Symmetry: _____
- Coelom Type: _____



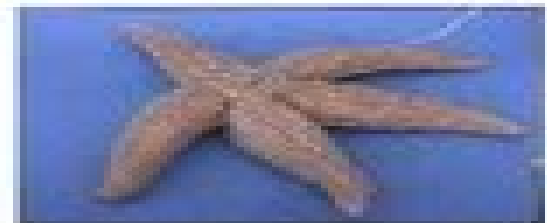
Dissection Prep Notes (VIDEO LINK IN SLIDES)

This section will serve as a place to write all of the steps for your dissection. All you are doing is watching a demonstration of the dissection and taking notes on each screenshot I have below.

THIS WILL BE YOUR DISSECTION GUIDE (TAKE GOOD NOTES)

External Anatomy (video – 3:00)

Describe the skin of the starfish, in detail



Label the starfish picture that shows the oral surface

-On the oral side, label mouth and ambulacral groove

Label the starfish picture that shows the aboral surface

-On the aboral side, label rays and madreporite



Starfish Prelab Teacher Guide

Ying Liu



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