

SHARK DISSECTION

Pre-lab Preparations

NOTE: ✂ Formal Lab Write-up (with on-line template)

A. Bring to lab:

1. 4 large black garbage bags
2. 4 kitchen size white garbage bags
3. 4 pairs latex gloves
4. Small bottle Dawn dishwashing liquid (blue or orange) for extra credit.

B. DO NOT wear open-toed shoes of any kind to lab.

C. Tie back long hair and bring an old shirt to wear.

D. Label Exterior Shark Diagram (cut out & put in results, diagrams, include title)

E. Record functions of external structures (put in results, under data, table form, w/ title)

F. Label Interior Shark Diagram (cut out & put in results, diagrams, include title)

Shark dissection website with videos:

http://www.amnh.org/learn/pd/sharks_rays/rfdissection/

Watch the following video clips:

1. Intro. to specimen
2. Overview of specimen
3. Dissection : opening the two cavities
4. Liver dissection: watch, but DO NOT REMOVE THE LIVER!
5. Description of Alimentary canal



External Anatomy of Dogfish Shark

Shark Dissection Packet Answers

Lionel J. Rosenzweig

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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