

# Salmon Dissection – Dec. 11, 2015

What needs to get done today...

- 1) Before any dissecting, familiarize yourself with the external anatomy of the fish (see PART A).
- 2) As a group, dissect the salmon and label each of the following parts using pins & labeled flags:
  - gills
  - swim bladder
  - stomach
  - intestine
  - pyloric caecae
  - liver
  - gall bladder
  - kidneys
  - gonad
  - heart

**TAKE A PICTURE OF LABELED FISH...**

**Tweet @MVHSEnvSci or email [hallihana@nbed.nb.ca](mailto:hallihana@nbed.nb.ca)**

- 3) Individually, get a dissection tray and YOU dissect a smolt. Using the labeled salmon as a guide, do your best to identify all the above organs...make note which are difficult.
- 4) **CLEAN ALL INSTRUMENTS, TRAYS AND WORK AREA...lay them out dry. MAKE SURE ALL FISH PARTS GO INTO THE GARBAGE.**
- 5) **Individually, complete the labeled external anatomy (PART B) on the blank fish provided with the lab. PASS IN ON MONDAY!**

**ECOPOINTS UP FOR GRABS FOR PICTURES & VIDEOS!!!**