**Salinity Research**

Produce a report where you:

* Find an image of someone floating in the Dead Sea, explain the buoyancy, ie why do they float so well?
* Find an image of a ships plimsoll line, state what the letters (ie the T, F S etc ) stand for, and explain the buoyancy of the ship in different places. What is the history of the Plimsoll line.
* Find an image of salinity differences causing currents in the ocean and explain it
(also view : <http://www.youtube.com/watch?v=qeZgJzt3m04> )
* Find an image of a salt wedge and explain it
also this is a wee bit cool: <http://www.youtube.com/watch?v=wL6ecTtm688&feature=related>
* Now go to our data (from our field trip and lab work) and process it, a graph would be good! Do we have a salt wedge in the Maitai River? Report on this, maybe use a Google Earth image to help show what we found. ***(not 2A MSc, we will do something else later)***

Save to drop box