Do Now- Study for quiz and turn in homework.
TSW analyze ocean levels by using research and creating a model.
Using [Ocean Levels Website](http://marinebio.org/oceans/trophic-structure/), create a model with your table of the ocean levels. Also record IYB (you may print out a picture of project and may type and save information to print out later) Include:
[Level Help](http://www.seasky.org/deep-sea/ocean-layers.html)
1. Sunlight available vs energy
2. 3-4 organisms found in each level
3. human impact on 2 levels
4. Explain the general distribution of life in aquatic ecosystems as a function of
a. chemistry (include: pH, oxygen, CO2, nitrogen, phosphorus, and salinity)
b. geography (include: depth, latitude, underwater topography, proximity to land)
c. light
d. temperature

Using this[page](http://marinebio.org/oceans/biotic-structure/) IYB:
1. differentiate biotic v abiotic
2. food chain v food web
3. trophic level importance
4. 4 types of symbiosis and example of each
5. importance of competition and of predation