Wednesday, March 7, 2018

Write In Your Agenda:

CW:

- Ecology Quiz #2 Review.
- Graphing the Predator-Prey Relationship.
- Ecology Final Review.
- Finish St. Matthew Island Carrying Capacity Investigation.

HW:

- Study for Ecology Test on Thursday.

Write In Your Monitoring Log:

Response to Warm-Up:

Name one question that you think will be on the final

You will need:

- Pencil.
- Agenda.
- Monitoring Log.

Learning Goal and Scale

- *TSW be able to describe how populations fluctuate within their environment (depending on energy transfer, biological accumulation, limiting factors, predator-prey relationships, and carrying capacity).*

4	In addition to score 3, the student can help teach or mentor his/her peers and apply his/her knowledge to real world scenarios.
3 	TSW be able to describe and graphically represent how populations of organisms fluctuate within their environment depending upon all of the following: o Energy Transfer o Biological Accumulation o Limiting factors o Predator-prey relationships o Carrying capacity
2	TSW be able to describe how populations of organisms fluctuate within their environment (depending upon 2 of the 3 following elements). o Energy Transfer o Biological Accumulation o Limiting factors o Predator-prey relationships o Carrying capacity
1	TSW be able to describe how populations of organisms fluctuate within their environment (depending upon 1 of the 3 elements). o Energy Transfer o Biological Accumulation o Limiting factors o Predator-prey relationships o Carrying capacity
0	Even with help, the student experiences no success.