# Tuesday, March 6, 2018

#### Write In Your Agenda:

### CW:

- Hand in "Oh Deer" Packet.
- Hand in Carrying Capacity Investigation/Ecology Fable.
- Ecology Quiz #1 Review.
- Vocab Card Self Assessment.
- St. Matthew Island Carrying Capacity Investigation.

#### HW:

Study for Ecology Test on Thursday.

#### **Write In Your Monitoring Log:**

## Response to Warm-Up:

What moral did your Ecology Fable teach?

### You will need:

- Pencil.
- Agenda.
- Monitoring Log.
- Red Pen.

# 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
64	following:
13/13	o Energy Transfer
<u>U</u>	o Biological Accumulation
	o Limiting factors
	o Predator-prey relationships
	o Carrying capacity
2	
	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	
	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.

4 In addition to score 3, the student can help teach or mentor his/her neers