## Thursday, March 1, 2018

#### Write In Your Agenda:

## CW:

 "Oh Deer" Growth Activity and Packet.

## HW:

• Finish "Pond"ering Population Growth packet.

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

### Response to Warm-Up:

Population Trivia Question: What are the 3 most populous countries in the world, and what is their order?

### You will need:

- Pencil.
- Agenda.
- Monitoring Log.
- Hghlighter.

# 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
57	following:
17 5	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.

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