

Oh Deer!

Assignment & Homework

Please do not write on this sheet

Please remember to wear comfortable clothes and comfy shoes for the next class as you will moving and running in this activity!!



1. Please copy all data from the board into a data table. (to be turned in)
2. On graph paper, plot the deer population vs. the year. Connect the points on the graph.
3. Predict how the population of a predator would change from year to year, and draw a line representing your prediction on the graph. Be sure to clearly differentiate this line from the line in question #2.
4. Describe how the “Oh Deer” activity could be modified to include a predator.
5. What limiting factors influenced the survival rate of the deer in this activity? (define limiting factors in your answer)
6. Based on the data what do you feel the deer’s carrying capacity is? (define carrying capacity in your answer please use the data to justify your answer)
7. What changes would you make to this lab to advance your studies on this subject matter?



Please turn in this sheet of paper with your assignment as it will be reused.