Honors Biology Summer Assignment 2021/2022

Our first semester of Honors Biology focuses mainly on Earth systems and Ecology. The first part of your assignment is to create a Nature Journal. This can be done in a notebook, a binder, or an actual journal. Whatever you have handy is fine. Your journal will need at least 5 entries (you can do more if you want). In each entry, you should include the date, location, and temperature and weather information (ex: sunny, 95 degrees F). For each entry, choose a living thing to observe. It can be anything; a tree, a flower, an insect, etc.) Draw and color a picture of your subject and record some detailed observations about it. (About how big is it? What is it doing? Does it look healthy? Anything that you notice is fine.) You will turn in your nature journal on the first day of school, August 11th, and we will continue to add to it over the course of the semester. (25 points)

The second part of your summer assignment is to do some research on the impacts of climate change on ecosystems. The following link will direct you to a google slides presentation that you need to complete. The slides contain instructions for you to follow. You will need to make your own copy of the slide show by opening the presentation, clicking "file", and then clicking "make a copy". In your copy, you will fill in the required information. This will be turned in on the first day of school, August 11th. (25 points)

<u>Impact of Climate Change on Ecosystems</u>