*\*Currently the Ocean Acidification model runs with the desktop version Netlogo 6.0. (Please bear with us as we continue converting this Netlogo simulation model to run on the Web-based Netlogo. It will run in the web-based version, but without one of the data tracking displays.)*

You must first open [NetLogo](http://ccl.northwestern.edu/netlogo/index.shtml) (the web version) on your computer before opening the Ocean Acidification Model file.  You may also use Netlogo 6.0 by downloading the application to your desktop. Follow the instructions and prompts on the [NetLogo website](https://ccl.northwestern.edu/netlogo/). The program is free, but registration is necessary.

To begin using the Ocean Acidification simulation model follow the instructions below:

* + - Download this [Ocean Acidification.nlogo](https://drive.google.com/open?id=1xgyQXxyhuAcy5jsV3DwaPmahV9gzqaMs) file by right clicking the link and selecting "Save As” or “Download As."  Save it to a NetLogo folder on your Desktop or in the Models subfolder. Or Students can access the saved file from a public folder where the teacher placed it.
    - Go back to the Netlogo website link. Click on “Go to Netlogo Web”
    - When the window opens click on “Choose File” (upper right corner)
    - Browse in the folder and find the file Ocean\_Acidification.nlogo
    - Select the file and click the “Choose” button at bottom of the page.
    - Once the model is open click the “Set up” button on the right. The screen should now show red, blue and black colors in the center window (the colors represent the photic and aphotic zones and the ocean bottom).
    - Follow the instructions on the student worksheet to use the model.
    - For more details about the model, you can click the “Model Info” tab at the bottom.