**Shark Lab Stations!**

*Directions: Please visit each station below and complete the attached handouts. Begin at any station that is open, but be sure to use your time wisely and BE PRODUCTIVE!*

**\_\_\_\_LAB STATION A:** **3D Scanning!**

Great White (*Carcharodon carcharias)* Shark Tooth 3D scanning station.

Be sure to sign up for a tooth with your partner at the station and work with our expert Claudia to make a 3D scan of your tooth!

**\_\_\_\_LAB STATION B:**  **Great White Shark Research!**

Please use a chrome book to research on Great White Sharks (*Carcharodon carcharias*). Kindly visit the link on google classrooms and complete the attached research questions.

https://www.flmnh.ufl.edu/fish/discover/species-profiles/carcharodon-carcharias

**\_\_\_\_LAB STATION C:**  **Fossil Shark Teeth!**

*This station is to be completed using your lab book!*

Please copy the Title, Purpose, and Materials into your lab book.

Read the Background Information and write “Refer to handout” for Procedure. Your data will be your four amazing, labeled sketches!

*(Use AT LEAST a half a page in your lab book for each tooth sketch!)*

Lastly, answer your discussion questions USING COMPLETE SENTENCES!

**\_\_\_\_LAB STATION D: Shark Anatomy!**

Answer on the attached Shark Anatomy handout referring to the labeled shark at the lab station. Use a chrome book to research the function of the listed structures below your labeled shark.

**\_\_\_\_LAB STATION E: Shark Jaw Amazement!**

Using the attached shark jaw sheet, answer the questions listed on the lab table.

*Be sure to match the correct jaw on your paper with the real shark jaw at the lab table.*

USE EXTREME CARE WITH THE JAWS AS THEY ARE VERY EXPENSIVE AND DELICATE!!

**\_\_\_\_LAB STATION F: Shark Evolution Timeline!**

Color your attached timeline to match the timeline at this station. Then carefully add the shark evolutionary events listed on the handout AND add a small illustration for each event using the shark photos taped at the lab table.

**\_\_\_\_LAB STATION G:**  **3D Printing of a Megalodon Tooth!**

Sign up with your partner on the clipboard for a specific *Carcharocles megalodon* tooth to print out on the 3D printer. Once your print has successfully begun, you may go to another shark lab station to work!