

Build a Base Camp like Eugenie Clark! Then set up a lab!



Materials: Bamboo, sheets, clamps, tent bungees. 2 Kea Crates. 1 Bucket of water for students to get water into their test tubes for their experiments

Set up: Spread out 1 sheet with the bungees in a pile, the clamps in a pile and the sheets in a pile. Make two piles of bamboo on either side of the sheet.

Lab Instructions: Have the students sit down and tell them that today they get to engineer a base camp! Eugenie Clark was an amazing scientist that studied sharks and other sea creatures. Many times she would set up her science lab on the beach in remote locations of the world. Your challenge is to build a base camp that can keep the rain and sun off of your science supplies and then you can set up some experiments under your tents! You can work with a large or small group of your choosing. Have fun! Complement the students structures and point out things that you notice about the kids structures to the class. Let them have fun playing in their science labs.

Clean up: Take pictures! Have students disassemble their base camp and bring the supplies back to the sheet and put them in piles. Have them bring their science gear back to Kea and put them in the right pile. Tell them Great Job!!!