

Museo Field Research Protocol

Overview

Students will visit the Museo de Naturaleza y Cultura to consider a way that science is communicated – through museum exhibits. Ocean Discovery has worked with Carolina and the Museo since 2004 helping to create and update exhibits and do hands-on learning with the community.

Research Protocol

*Mentors will work with a small group of students to complete the below.

Explore Exhibits

- Students explore the Museo in their mini-research groups (1 adult + 2-3 students).
 - o Must hit: Wetlands, Whale shark, Shell exhibits
- Students must choose TWO exhibits to reflect on in their science notebook.
 - o Let students simply look over the exhibit for a few minutes.
 - o Then have student sit quietly and fill in their science notebook page based on the exhibit.
 - (See below)
 - o Have a short group discussion about the answers to the questions on their science notebook page.
 - o Repeat for 2nd exhibits.

Potential questions to ask students throughout the data collection process:

- Why do you think museums are important?
- What other ways could scientists communicate the things they learn from their research?
- Why might having the Museo be important to the people of this community?
- Are there museums in San Diego you like to visit or would like to visit?

Servant Leadership/Clean Museo

*This will be lead/organized by Carolina the Museo's director. Mentors are encouraged to participate in helping to clean the Museo.

- All students will be gathered together to remind them they will be participating in some Servant Leadership here at the Museo.
 - o This is an opportunity to give back, be your Best Self, and give 110% to whatever task Carolina asks you to do.
- Carolina will assign and describe tasks.