Frequently Asked Questions

What time should we arrive?
Please plan on being at the land end of the dock fifteen minutes before departure time.

Is there parking?
Parking is available in the lot of H & M Landing. The cost is $8.00 per day per vehicle.

How should we dress?
Please be aware that though it may be hot on the dock, once out on the water it can be quite chilly. We recommend layered clothing, long pants and closed-toed shoes. Sunscreen should be considered mandatory and a hat is a good idea.

What about cameras?
Feel free to bring cameras. Just remember, you are responsible for your personal possessions.

Are snacks served?
There is a snack break. You are welcome to bring your own snacks or you may purchase them from the galley.

Ocean Odyssey, Horizon, and Old Glory
Each vessel is outfitted with oceanographic equipment specifically for student use. There is a maximum of 40 people allowed per boat. Students participate in teams as they manipulate oceanographic equipment, make observations, and gather data and specimens from the ocean waters and sea bottom of San Diego Bay.
This study cruise program will:
- Enable students to learn about oceanography with actual observations and experiences on the bay.
- Provide an opportunity to study marine organisms in their offshore habitat.
- Increase the students' content knowledge of the marine environment.

### Half Day Cruise Schedule

Trip 1  Trip 2
8:30 a.m. or 1:00 p.m.  Students will be met by on board instructors at the land end of the dock.

- **Introduction**
- **Description of day’s activities**
- **Special duty assignments to students**
- **Boarding of boat and storage of student materials**
- **Group assembly in the bow of the boat**
- **Rules and regulations**
- **Plankton net instructions**
- **Secchi disc instruction**
- **Forel-ule color bar and sounding lead**

9:00 a.m. or 1:30 p.m.
- **Boat leaves dockside - 5 mph speed limit**
- **Discussion of various vessel types in the anchorage**
- **Full speed movement to otter trawl locality - 15 knots**
- **Selection of five students for otter trawl crew and assignment of duties**

9:10 a.m. or 1:40 p.m.
- **Movement of entire class to stern to observe setting of the otter trawl**
- **Instructions for retrieval of the otter trawl**
- **Discussion of organisms from aquarium while trawl is “fished”**
- **Lining up of students for pulling in the net**
- **Retrieval of otter trawl**
- **Discussion of organisms caught in trawl**
- **Full speed movement to biological dredge location (student snack time)**

10:00 a.m. or 2:30 p.m.
- **Setting dredge**
- **Instruction of mud grabber while dredge is down**
- **Lining up of students for dredge retrieval**
- **Pull dredge**
- **Discussion of organisms found in dredge**
- **Movement to bait receivers**

10:30 a.m. to 12:00 p.m. or 3:00 p.m. to 4:30 p.m.
- **Tie up to the bait receivers and snack break**
- **Begin student rotation through work stations**
- **Plankton net**
- **Plankton lab**
- **Secchi Disc**
- **Observation of bird life**
- **Grab sampler**
- **Clean up and recapitulation of data collected**
- **Observation of sea lions “hauled out” on channel buoy**

12:30 p.m. or 5:00 p.m.
- **Return to dock (Times may vary depending on weather conditions)**
- **Twilight cruises run from 5:30 p.m. to 9:30 p.m. except Fridays**