

Coastal Explorer Camp Summer 2017

Monday: Welcome to the Island

AM Introduction
Team Building/Ice Breakers
Where in the ocean are we?

11:30 – 12:30 Lunch

PM Convection Currents, Wind Energy
Races, Solar Power Competition,
Desalination, Craft

Bring: completed forms if not already turned in,
lunch, snacks, water, hat, and sunscreen

Please wear close-toed shoes

Tuesday: Exploring the Island

AM Exploration in the Dana Point Marine
Conservation Area

11:00 - 12:00 Lunch

12:00 – 2:00 RV Sea Explorer Cruise
PM Sand Lab, Bird Beak Game

Bring: lunch, snacks, water, hat, sunscreen, and
jacket

Please wear close-toed shoes

Wednesday: RV Sea Explorer Research & Fishing

AM Introduction to boat safety and
fishing
Fishing aboard RV Sea Explorer

11:30 – 12:30 Lunch

PM Blue whale search, plankton
collection, mud sampling

Bring: lunch, snacks, water, hat, sunscreen, and
weather appropriate clothes

Please wear close-toed shoes

Thursday: Human Impacts on the Island

AM/PM Kayaking
Build and drive Remotely Operated
Vehicles, Dissection, Marine Life
investigation

12:00 - 1:00 Lunch

Bring: lunch, snacks, water, hat, sunscreen, and
weather appropriate clothes, bathing suit, change of
clothes, sandals

Friday: Beach Day

AM/PM Beach safety and rules
Take bus to Strands Beach, Dana Point

11:30 – 12:30 Lunch

Bring: lunch, snacks, water, hat, sunscreen, bathing suit
and towel

Please wear close-toed shoes

Note: Camp starts at 9:00 AM and ends at 3:00 PM each day.

This is a tentative schedule and may be modified to accommodate changes in tides, weather, or surf conditions.