

# 3 Day Program Planner

(Please complete and return with Statement of Understanding/Classroom Prep)

## CATALINA ISLAND MARINE INSTITUTE AT TOYON BAY

To best address your program needs, we utilize a system for early program planning. Because our phone calls often interrupt your classes and catch you off guard, we conduct the initial program planning by email.

Please complete the information below and return it to the CIMI Program Office. The earlier we have your planner information, the easier it will be to schedule your selected programs. Once received, your program will be coordinated with the other groups attending CIMI during your scheduled time. The CIMI Program Office will contact you to confirm the final details of your program.

### GROUP INFORMATION

School Group \_\_\_\_\_ From \_\_\_\_\_

Program Dates \_\_\_\_\_ Grade Level \_\_\_\_\_

Adult Leader \_\_\_\_\_ Will You be attending? \_\_\_\_\_

Phone # Work: \_\_\_\_\_ Returning from a previous year? \_\_\_ # of years? \_\_\_

Home/Cell: \_\_\_\_\_ Best times to call \_\_\_\_\_

Email: \_\_\_\_\_

Contracted # of spaces:  # of students attending:  # of girls: \_\_\_\_\_ # of boys: \_\_\_\_\_ # of chaperones attending:

### PROGRAM INFORMATION

Three-day field trips include *FOUR* daytime sessions and *TWO* evening programs. Please check off your program selections below. For a complete description of each program, please consult Program descriptions in this syllabus or contact our office. (Please note maximum numbers on some evening activities.)

#### DAYTIME

#### WATER ACTIVITIES

- \_\_\_ **Orientation Snorkel** - First snorkel - Emphasis on acclimating students to wetsuit, snorkel gear and marine environment.
- \_\_\_ **Basic Snorkel** - Second Snorkel - (First snorkel is a prerequisite for the basic snorkel) Emphasis on marine fish, invertebrate ID and ecosystems.

#### LABORATORIES

- \_\_\_ **Fish - Shark- Algae** - A 3-hour introduction to the subjects of fishes, sharks and the algae of Southern California through ID, classification, and aquariums. (3-group rotation)
- \_\_\_ **Plankton - Invertebrate - (Your Choice)**- Students have an opportunity in this 3-hour program to study plankton utilizing our video microscopes and delve into the world of marine invertebrates. Please choose your third activity below:
  1. **Oceanography** - Students will perform hands on oceanographic research from our float.
  2. **Marine Mammals** - Students are introduced to marine mammals, their adaptations and survival strategies in our marine mammal hall.
  3. **Mini Hike** - This mini hike exposes students to local geology, flora and fauna.
- \_\_\_ **Terrestrial Lab & Hike** - An aggressive 2-mile hike used to explore the island's ecosystems, its flora and fauna, and local indigenous uses for both. Incorporated into the hike are many games and activities used as learning tools. (*Island of the Blue Dolphins* is a great story for the class to read before hand.)
- \_\_\_ **Climbing Wall & Initiatives** - Students can challenge themselves on our twelve-lane climbing wall. Instruction emphasizes basic climbing techniques and safety. No previous climbing experience needed.

## EVENING

(Please select **TWO** of the following activities)

### **NIGHT PROGRAMS**

- \_\_\_ **Astronomy Night Hike** - A look at constellations and planets from the bluffs/hills at Toyon Bay, often accompanied by legends and stories from around the world.
- \_\_\_ **Squid Dissection** - Students learn the external and internal anatomy of the squid via an organized group dissection (in teams of 2).
- \_\_\_ **Marine Mammals** - Students are introduced to marine mammals, their adaptations and survival strategies in our marine mammal hall.
- \_\_\_ **Creatures of the Night** - Students learn about organisms that are adapted to perpetual dark or nocturnal conditions using activities and a dark maze.
- \_\_\_ **Santa Clara Island Game** - Small groups of students work together to design an island, keeping in mind the issues of island ecology.
- \_\_\_ **Night Snorkel** - (\$5.00 per student) Students must have successfully and confidently completed at least one daytime snorkel before participating in a night snorkel. Students use underwater lights to explore the nocturnal life of Toyon Bay with CIMI Instructors.
- \_\_\_ **Climbing Wall** - We light up the wall and play music as your group climbs. Instruction and equipment is provided, no previous climbing experience is needed.
- \_\_\_ **Catalina Island Above and Below** - After viewing a video, students are grouped together to debate topics on island ecology and conservation.

### **SCHOOL-LED / SUPERVISED ACTIVITIES**

- \_\_\_ **Campfire** - This is a school led activity following one of your evening programs; we supply the fire and marshmallows, you supply the fun!
- \_\_\_ **Student-Team Building Activities** - (e.g. icebreakers, group “bonding initiatives, trouble-shooting) These can be worked into various daytime and evening programs if you request.
- \_\_\_ **Sleep!** - If there are students who are exhausted and want to go to bed early, this is always an option. **Students, however, must stay in their rooms and have at least one chaperone with them at all times.**