

PRE-TRIP QUESTIONNAIRE



Use this form to tell us about your school and students, and the type of program you desire. Please provide **ALL** of the information requested below, and return this at least **one month** prior to your arrival. If you have questions about your program, please call the Field Science Operations Manager at (415) 332-5771 ext. 24. Email this form to etucker@naturebridge.org or fax it to 415-332-5784. Thank you.

1 Basic Information and Vital Statistics

School or group: _____

City: _____ School district: _____ County: _____

Program start date (mm/dd/yy): _____ Arrival time: _____ (no earlier than 9 am, Wednesday must be 12:30 arrival)

End date (mm/dd/yy): _____ Departure time: _____ (no later than 4 pm, Wednesday must be 11:30 departure)

What form of transportation will you use to get here? (Circle one.) Bus Car/Van Other

Will you have transportation available throughout your stay (i.e., a vehicle on campus)?

(Circle one.) YES (*Highly Recommended!*) NO

Head Teacher: _____ Email: _____ Attending Trip: (Circle one) YES NO

Trip Organizer (if different from above): _____ Attending Trip: (Circle one) YES NO

Names of All Other Teachers Attending: _____

This is our school or group's _____ year attending Headlands Institute (**note:** does not refer to teachers).

Total Number of **Students** Attending: _____ Total Female: _____ Total Male: _____

Age Range: _____ Grade Level: _____ Number of students, if any, returning to HI: _____

Total Number of **Adults** Attending: _____ Total Female: _____ Total Male: _____

Total **Teachers**: _____ Total **Parents**: _____

Total **Non-Parent Volunteers/Other**: _____

PRE-TRIP QUESTIONNAIRE (continued)



Please circle all that apply to your group:

Public School Private School Charter School Home School
Elem. School Middle School High School
Traditional School Year Year-Round School Other (specify _____)

How is this trip being financed? Please give percentages:

_____% Student/Parents _____% School _____% Scholarship
_____% Student Fundraising _____% Other (specify _____)

How would you describe the learning ability of your group?

_____% Accelerated Learner _____% General _____% Remedial _____% ELL
_____% Other (specify _____)

How would you describe the ethnic/cultural makeup of your group?

_____% African American _____% Asian American _____% Caucasian
_____% Latino _____% Native American _____% Other (specify _____)

Please provide the following additional information based on your school's TOTAL student body:

_____% Students on Free or Reduced Lunch Program



Group History and Pre-Trip Preparation

Briefly describe your school, your students' community and the level of parental involvement in their learning: _____

Describe the environment in your students' community. Please note any prominent natural features (e.g., marsh, forest, creek, mountains, etc.): _____

Please briefly comment on any locally relevant environmental/natural resource issues occurring in your students' community (e.g., industrial sites, logging, creek restoration, development projects, etc.): _____

PRE-TRIP QUESTIONNAIRE (continued)



What's been going on in your classroom(s) in the following subjects?

Science/Environmental Studies: _____

Field Trips/Service Projects: _____

Relevant Social Studies or Literature: _____

Are you interested in a FREE pre-trip classroom lesson with Headlands Institute educators (available to schools within 50 miles of Headlands Institute)? (Check one.) YES NO NEED MORE INFO

Do you plan to conduct any classroom or outdoor lessons that are specifically geared to prepare your students for their upcoming Headlands Institute experience? (Check one.) YES NO

If **Yes**, please elaborate: _____

How did you determine your hiking groups? (Circle the appropriate choice.)

No Method Academic Levels Energy Levels Behavior Issues Grade/Age

Gender Other (describe) _____

Will you hold a **pre-trip meeting** with the attending adults prior to your visit? YES NO

Are there any students or adults with **special needs** (e.g., physical limitations, emotional needs, learning disabilities, unusual medical conditions and/or diet restrictions, etc.) that our staff should be aware of? (Use additional sheets if needed.) _____

Is there any other relevant pre-trip information about your group that you would like to share with us?

Do you have a preferred meal time (early meals are breakfast at 7:15, dinner at 5:15; late meals are breakfast at 8:00 and dinner at 6:00) or a dormitory request? _____

PRE-TRIP QUESTIONNAIRE (continued)



3 — Help Us Create Your Program

To help us create a curriculum that best meets the goals of your Headlands Institute experience*, we ask that you select from the six emphases below. The number of emphases you **CAN** choose depends upon the length of your stay at Headlands Institute. The number you **DO** choose depends upon the depth to which you want your students to explore any particular emphasis.

How to Choose the Appropriate Number of Emphases:

For 1- and 2-Day Programs: Choose no more than **one** emphasis.

For 3- to 5-Day Programs: Choose from **one to two** emphases.

*Note: We cannot guarantee that all students/groups will experience any one activity. Visiting many locations depends upon schedules, tides and minimizing human impacts.

Emphasis 1: Open

Purpose: Recommended primarily for first-time teachers at Headlands Institute and/or those teachers or groups that prefer not to choose a particular focus. Introduces various ecological concepts and social responsibility while exploring the wide variety of habitats and natural diversity within the Marin Headlands. Subject areas are mainly left up to our teaching staff, but usually include visits to both coastal and inland locations, incorporate general lessons on the ecology of the area and possibly engage students in team building activities.

Specific requests regarding emphasis:

Emphasis 2: Marine Ecology

Purpose: Recommended for groups that want a marine focus. Highly recommended for students familiar with basic ecological concepts and teachers are planning on teaching marine science in the classroom. Introduces coastal and marine environments and explores human impacts on ocean and estuarine resources. Students engage in coastal explorations, possibly including a visit to the beach, the lagoon and coast-side habitats.

Specific requests regarding emphasis:

PRE-TRIP QUESTIONNAIRE (continued)

Emphasis 3: Terrestrial Plants & Animals

Purpose: Recommended for teachers who want to focus on the variety of terrestrial plants and animals of the Marin Headlands. Highly recommended for teachers who want plant, animal and habitat identification along trails to be key components of their program. (If you come in the Fall, consider focusing on the annual raptor migration). Issues such as resource management, habitat loss and conservation are explored. Students may engage in land use debates. Some academic activities in our taxidermy room may further engage students in the topics studied in the field.

Specific requests regarding emphasis:

Emphasis 4: Watershed

Purpose: Recommended for teachers with an interest in water cycles, watersheds and/or creek, pond and lagoon habitats. Highly recommended for teachers who are planning on teaching about water cycles and watersheds in the classroom. Introduces hydrology and freshwater/brackish life and engages students in activities to promote awareness of their local watersheds and community based stewardship. Pond visits in conjunction with microscope use are common, along with water quality testing.

Specific requests regarding emphasis:

Emphasis 5: Earth & Physical Sciences

Purpose: Recommended for teachers who want to focus on exploring geology, oceanography, meteorology, topography and/or astronomy. Introduces the physical environments of the Marin Headlands through hiking and exploring its many trails. Students may learn about plate tectonics and the formation of rocks, climate and weather or learn to identify stars and constellations. Activities highlight human impacts on the physical environment, such as erosion, air pollution or climate change.

Specific requests regarding emphasis:

Emphasis 6: Headlands History

Purpose: Recommended for teachers who want to focus on human presence, impacts and/or history in the Marin Headlands. Highly recommended for teachers who are planning on teaching about Native Americans and/or European settlement of the Bay Area. A great program to choose to explore the former military presence of the area. Students explore and discover the wide variety of past and present human settlements and how humans influence or have influenced the vast natural resources of the area.

Specific requests regarding emphasis:

PRE-TRIP QUESTIONNAIRE (continued)

Headlands Institute provides **journals** for students. Waterproof covers or zipper-lock bags and pencils are recommended.

Eco-Athletics: Led by our Teen Environmental Action Mentorship (TEAM) interns from diverse Bay Area high schools. These thirty-minute campus-based activities will be offered on Tuesday and Thursday afternoons, **September through March only**. Eco-Athletics are fun, physical activities which compliment the field science day and provide some late afternoon relief for teachers and chaperones. Program time is from 5:00-5:40 or 6:10-6:50, based on your meal assignment. You may sign up for one block if you are on a 2-4 day program, or 2 blocks with a 5 day program.

Would you like to sign your school up for Eco-Athletics?

YES(1 block)

YES (2 blocks)

NO

Evening programs are provided each night. The last night's program is traditionally a **campfire**. We usually combine school groups for campfire programs, and we do NOT allow groups to roast marshmallows or make s'mores. Other evenings, programs are presentations or activities selected and led by one of our Field Science Educators.

Are you interested in a **night hike**? Keep in mind the number of nights you are staying. (Circle one.) YES NO

If you are attending for a 2-day, 1-night program, please circle your preferred evening program:

Campfire

Night Hike

Educator Presentation (*Headlands Institute choice*)

Special Requests: _____

Are you interested in participating in a stewardship activity? (Circle one.) YES NO

Please comment on the importance of including California State Science Standards in and list any standards you would specifically like covered. _____

Do you have any suggestions for how our Field Science Educators can best prepare your students and set you up for success for post-trip activities back at your school? _____

4 — Press Coverage

We are happy to notify your local media about your visit. Many schools have found it helpful to increase publicity about their visit. Check the box if you would like Headlands Institute to send a press release to your local media about your school's visit: Please list local papers or TV stations: ☐

5 — Final Words

Is there anything else you would like to tell us?

