BISHOP MUSEUM FIELD TRIP (Env. Sci. 8):
Monday, MAY 16, 8:00 am to 1:20 pm

Purpose: Students will explore the museum in order to build on their understanding of these DOE content standards addressed in this year’s lessons, projects and tests:
- Domain II, Standard 2 – students analyze and evaluate the interdependence of science, technology and society
- Domain II, Standard 4 – students examine unity and diversity of organisms and how they can be compared scientifically

Students will also learn about Hawaiian culture, history and values to extend their lessons of Hawaiian ahupua’a, such as the one they live in, and to help them prepare their final term project on Sustainability/Mālama i ka ‘Āina.

Before the Field Trip!
- Hand in your signed permission form & medical insurance info (no form, no medical, no trip! Note: school medical can be obtained – ask your teacher)
- At the museum you will be assigned a chaperone who will be with no more than 15 students for the day. Stay within 25 feet of their sight at all times!
- Take this sheet home to let your family know more about the trip & to prepare what you need. Remember to:
  1. Dress to impress – you are ambassadors of our school, so give respect to everyone and everything at all times and you will get respect back. 😊
  2. Bring notepad & pencil
  3. Bring water & boxed lunch (we will eat outdoors at the museum)

***Things not to bring: music walkmans, gameboys, other valuables

On the Day of the Field Trip!
Note: If you are not going on the trip, report to the class your teacher assigned you & bring all your term notes to do alternate work. Stay there for only 1 class, & go to your other classes as normal.
- 8:00 – get on bus in parking lot nearest __________ Avenue
- 8:05 – bus departs for Honolulu (please remember your travel manners!)
- 9:25 – bus arrives at museum; get into chaperoned groups & store lunches with museum staff
- 9:30 – participate in Island Style Activity with museum docent (guide)
- 10:00 – view Explorers of Polynesia in Planetarium with chaperones
- 11:00 – visit Hawaiian Hall with chaperones
- 11:35 – eat brown bag lunch on museum lawn
- 12:05 – bus departs for NHIS
- 1:20 – bus arrives at school

After the Field Trip!
Keep any materials and notes you collected on the trip and bring them to your next class. Be prepared to discuss what you learned – you also may be tested!
Bishop Museum Field Trip (Spring 2005)

BISHOP MUSEUM TEACHER/CHAPERONE NOTES

**TEACHERS** – copy the field trip sheet (Agenda, Activity 3 & map on back) & give to students on bus. Point out the Hawaiian Hall & Planetarium on map.
– prepare name tags to take student attendance as they board the bus at 8am. Remind them they must be worn in plain view at all times! Remind them they must stay near their chaperones at all times & ask to use a restroom.
– also prepare teacher & chaperone name tags like these:

```
SCHOOL:     SCHOOL:
TEACHER:     CHAPERONE:
GROUP LETTER:    GROUP LETTER:
```

- when bus arrives, keep students on board & check in at the main desk; students can then gather in front of the main entrance (or in the Canoe Shed if it is raining) to get into their chaperoned groups. They will be directed by the museum staff where to store their lunches.

**EVERYONE** – remind students to speak quietly in museum, to move carefully, and not to eat, drink or chew gum. Note restrooms are marked on map on their hand-out, but they must tell chaperones they are going & must go in pairs only.

Help students learn more about what they see, but try not to give them answers outright to questions on their Hawaiian Hall Treasure Hunt. Encourage them to focus on learning, & to talkstory with friends about personal matters later on the bus. This is an opportunity they may not get again in high school!

Recommended route in Hawaiian Hall for #1 Groups is …
- go right, through the Akua Wahine Exhibit, to the ground floor
- go clockwise around each floor as you go up to 2nd & 3rd
- exit on 3rd floor into Hawaiian Natural History Exhibit
- go down through Polynesian Hall to ground floor Kahili Exhibit
* focus time on all 3 floors of Hawaiian Hall & Natural History … do other exhibits only if there’s time …. #2 Groups can do same route, or reverse it if crowded
BISHOP MUSEUM FIELD TRIP: “A” Groups

**Purpose:** You are here to learn about Hawaiian culture, history and values and how they relate to Science and your own Ahupua’a. This will help you on your final project this year, and it may help you choose a career & Mālama i ka ‘Āina.

**Reminders:**
- You represent our school and our town! Show others what cool students you are by being respectful & showing your interest in the hard work others do for you.
- Keep your chaperone within 25 feet of your sight at all times – you know how they love to wander off! 😊 Help them watch the time, keep your group together & ask them questions so they don’t get bored!
- KEEP THIS SHEET ON YOU! If you need to use a restroom, let the chaperone know where you & 1 friend are going. If you get lost, look at the map & agenda!

**Agenda for Group A:**
- 8:00 – get on bus in parking lot nearest __________ Avenue
- 8:05 – bus departs for Honolulu (please remember your travel manners!)
- 9:25 – bus arrives at museum; get into chaperoned groups & store lunches with museum staff
- 9:30 – participate in Island Style Activity with museum docent (guide)
- 10:00 – view Explorers of Polynesia in Planetarium with chaperones
- 11:00 – do Hawaiian Hall Treasure Hunt Activity with chaperones (see below)
- 11:35 – eat brown bag lunch on museum lawn
- 12:05 – bus departs for NHIS
- 1:20 – bus arrives at school

**Hawaiian Hall Treasure Hunt:**
*Answer questions on another sheet!

1. How did Hawaiian kāne (men) shave? Write or draw your answer. **1st Floor**
2. Describe 2 other natural resources Hawaiians used in unique ways long ago. **2nd Floor**
3. Find 1 natural resource Hawaiians used in 18 ways & list 6! **3rd Floor**
4. What was life like long ago in a place near where you live now? **1st Floor**
5. Name all the cultures that came to Hawai‘i. **2nd Floor**
6. Name 3 things 3 different cultures brought to Hawai‘i that you enjoy. **3rd Floor**

**BONUS TREASURES:**
- What inside a lava tube mini eco-system? **Natural History Exhibit**
- Draw or describe something that evolved in Hawai‘i. **Kahili Exbt.**
- What were Queen Emma’s Kāhili & what did their names mean? **Kahili Exbt.**
- 10. What is the coolest thing in the Akua Wahine Exhibit?

**After the Field Trip!**
Keep any materials and notes you collect on the trip and bring them to your next class. Be prepared to discuss what you learned – you also may be tested!