SCIENCE FIELD TRIP:  
Honolulu Architecture & Engineering  
SEPT. 25, TUESDAY, 8:00 am to 12:00 pm

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)
• Take this sheet home to let your family know more about the trip & to prepare all you will need to bring with you - this includes:
  • sketchpaper, pencil, eraser - you may also want to bring a camera and small backpack, but you cannot leave personal items on the bus!
  • sunscreen lotion, hat, umbrella (depending on weather)
  • good walking shoes
  • water & snack for recess (you will return to school in time for lunch as normal)
  ***Things not to bring: music walkmans, gameboys, other valuables

On the Day of the Field Trip!
UH, ALU LIKE & school chaperones will escort no more than 12 students each all morning. Students must ensure they are always visible within 50 feet of them.  Note: If you are not going on the trip, report to the class your teacher assigned you with the homework or alternate work the teacher assigns you.  Stay there for only 1 class, & go to your other classes as normal.

  • 8:00 - in your science classroom, review agenda, & meet chaperones
  • 8:10 - meet bus, get name tags as you step onboard (leave on all morning!)
  • 8:15 - bus departs (remember safety & manners for bus)
  • 8:35 - bus arrives at Hawaiian heiau; 1st speaker gives tour & talk story
  • 9:00 - bus departs for next site
  • 9:15 - 2nd speaker gives guided modern architectural walking tour; students record architectural & engineering info in thumbnail sketches & notes
  • 10:45 - bus departs for traditional Hawaiian architecture site
  • 11:05 - 3rd speaker talks story about traditional hale, modern purposes
  • 11:45 - students get on bus and return to school by 12:00
  ***Times are approximate!

After the Field Trip!
• Homework: organize your notes and sketches from the trip and include:
  o a written response on 3 of the specific sites you liked the best & why
  o at least 10 sketches (1-2 minute, 3 x 3 inch) with notes of sites seen
  o at least 10 notes relating physics to what you learned on this trip
• Bring field trip notes, sketches & written responses to your next class for discussion and grading for participation and effort (_____ points)
Architecture & Engineering Field Trip Worksheet

Use this sheet to do your field trip assignments on the day of the trip and to complete for homework by the next class:

- at least 10 sketches (1-2 minute, 3 x 3 inch) with notes of sites seen
- a written response on 3 of the specific sites you liked the best & why
- at least 10 notes relating physics to what you learned on this trip

This work is due ________________ and will be graded for participation and effort: _____ points

My Notes:
**My Thumbnail Sketches**

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