

# **S-A-M-P-L-E**

## **"PHYSICS DAY" at California's Great America**

**Friday May 20, 2011**  
**Foothill High School**

### **TIME SCHEDULE:**

- 7:30 - 7:45 Board Buses at Foothill. [Turn in homework before going to buses.]
- 7:45 Buses Leave Foothill
- 8:30 - 9:00 Arrive at Great America & enter park
- 9:00 - 12:00 Carry out pre-planned activities involving observations and measurements of varying aspects of rides.
- 12:00 - 1:00 **REQUIRED:** All Physics and AP Chem students check in with Mr. Gibbons, Mr. Newberry or Mr. Frost at Kidsville Town Square stage for brief discussion of morning's activities, and to stay in touch in the event that you need to see us or we need to see you. (Check in any time between 12 & 1)
- 1:00 - 3:45 Continue activities
- (\* ) 3:45 - 4:00 Board buses for return to Foothill

The later the buses leave, the worse the Friday afternoon traffic, which can be horrendous between California's Great America and Pleasanton. Be considerate of your fellow students and **DON'T BE LATE!**

(\* ) Buses may or may not remain at Great America all day. These times are therefore dependent on buses being able to make it back on time if they must leave and return. If there is any change that we are aware of at the time, we will let you know at the 12:00-1:00 check-in.

### **NOTES**

- BRING A PENCIL!
- Try to bring a digital watch with stopwatch mode that measures to a tenth of a second, so that you can measure times on rides. If you don't have one or can't borrow one, at least bring a watch that will give you whole seconds.
- Bring a calculator. BE SURE IT IS IDENTIFIED WITH YOUR NAME!
- Packets will be collected as you enter the bus at the end of the day. All required data must be in YOUR packet by that time in order for you to receive credit for it.