



February 19, 2010

Dear PACE Parent / Guardian:

On **Saturday, March 6th**, an engineering trip is planned to New York City to visit the Sony Wonder Technology Laboratory and the Intrepid Sea, Air and Space Museum. The Sony Wonder Technology Lab over the years has been one of the most popular venues for students participating in the engineering trips. Students will be able to interactively explore current and future applications of nano-technology, feel and experience what it is like to perform open heart surgery through haptic technology, learn about basic animation principles and techniques, and test Playstation® 3 games while they are immersed “In the Game.”

The Intrepid Sea, Air and Space Museum features the Intrepid Aircraft Carrier, the Growler Submarine, exhibits of military aircraft through the years, as well as a Concorde Supersonic Transport (SST). The British Concorde on display was one in the fleet of Supersonic Transports that operated as passenger jets with the capability to fly at speeds of 1350 miles per hour. In addition to the exhibits, students will also have the opportunity to experience a variety of hands-on exhibits where they can explore the properties of the sea, air and space.

This field trip is intended to provide your child with the opportunity to see and learn about science and technology, while gaining an overall understanding of engineering inside the real world, and outside of the classroom. There is no charge for transportation. However, there is an \$11.00 admission fee (includes fee for workshops) to the Intrepid Sea, Air and Space Museum. Students should also bring money to buy any souvenirs they would like to purchase, as well as enough money to purchase snacks and lunch in the city.

Students must meet the bus at Brookdale Community College in Lincroft (Parking Lot 6) at **8:30 AM sharp**. We will return to this location at **6:00 PM**. Please be sure that your child has transportation to and from Brookdale for this event. Further details are shown in the attached.

Each student participating in this field trip **MUST** return a Permission Slip with parental/guardian signature. **If we do not have a permission slip that is signed by a parent or guardian, your child will not be allowed to attend this event.** Students must have turned in all money owed to PACE (fundraising money, registration fees, etc.) and any outstanding student application materials (report cards, recommendation letters, etc.) before they will be allowed to attend. Attendance on the trip is also subject to the concurrence of your child’s engineering and math instructors, and adherence to PACE attendance and behavioral policies, as described in the PACE Student Program Guide.

Please feel free to contact any of the persons below if you have any questions.

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