

Science News

September 2006

Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8

Dear Parents,

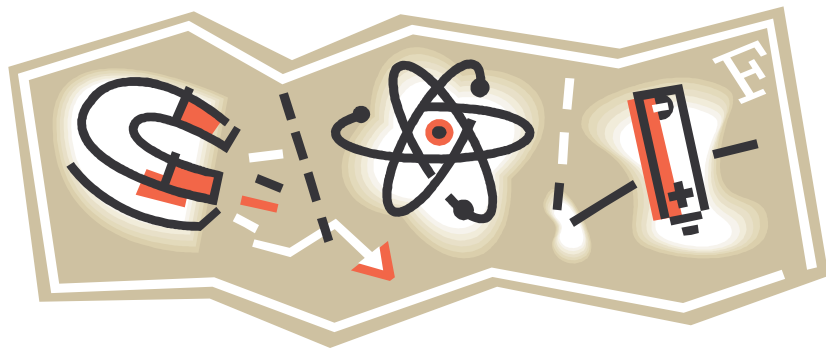
Eighth grade science is off to a wonderful start. Students started the year with a review of the scientific method with the “mystery tube” and have been introduced to thermodynamics by Mrs. Watson (formerly, Ms. Pozun). After thermodynamics, we will begin a unit on the physics of flight. A trip to the Udvar-Hazy Center of the National Air and Space Museum is scheduled for the beginning of October. Please let us know if you would be interested in chaperoning this trip.

This year, the curriculum will focus on conceptual physics. We will explore motion, forces, energy, and heat. A full program of studies will be available to you on Back-To-School Night, as well as information on classroom expectations and policies.

Beginning September 11th, I will be teaching 8th grade science, with the help of Mrs. Luba Presnetsova. My background is in the sciences. I also have an M.Ed. In Secondary Science Education, with teaching experience in an International Baccalaureate magnet school. Mrs. Presnetsova has a background in engineering in microelectronics, and has been with Nysmith for several years. Mrs. Presnetsova and I look forward challenging the students throughout the year with a fun, hands-on science curriculum.

We are both very excited to work with your students this year.

Jacqueline Paton
Luba Presnetsova



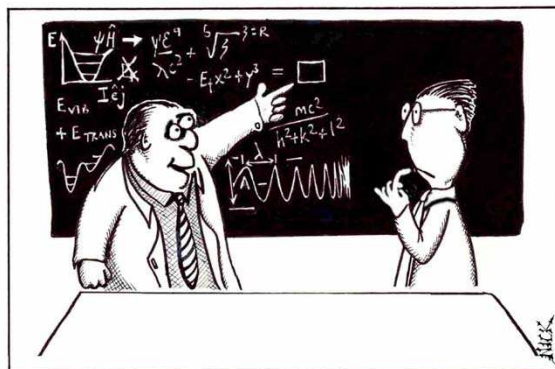
Upcoming Events

- 09.27 Back-To-School Night
- 10.05 Udvar-Hazy Center Trip
- 10.09 Columbus Day (No School)
- 10.16 Science Fair Proposals Due

Science Fair:

Each year, students are required to present an independent science fair project. Students are encouraged to think of project proposals during this first month of school. Written project proposals must be submitted by October 16th. Students should not purchase any supplies or begin working until their topic has been approved.

Cartoon Physicists develop a grand unified theory:



"If my calculations are correct, not only must we always wear white lab coats, but the boundaries of our existence are defined solely by what is allowed to occur within the confines of a small two-dimensional box..!"

Contact Information:

Please feel free to contact either of us if you should have any questions or concerns. We look forward to hearing from you.

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