



# NEW PALTZ HIGH SCHOOL OPEN HOUSE

## September 22, 2009



### WELCOME TO EARTH SCIENCE

#### The Course:

By focusing on problem solving and real world phenomenon students will be engaged in an activity oriented course that will lead to a better understanding on the Earth and its dynamic nature. Issues related to the interaction of science and society will be highlighted to encourage students to contemplate their role as citizens of a rapidly changing world.

**The Teacher:** Jon Stern 24 years teaching experience and long time resident of New Paltz.

New Paltz Central Schools 1997-present  
Hyde Park Central Schools 1986-1991 and 1994-1997  
Hunter-Tannersville Central Schools 1991-1994  
M.S. in Education SUNY at New Paltz, 1992  
B.A. in Earth and Space Sciences SUNY at Stony Brook, 1983

#### Topics of Study:

Measurement	Meteorology
Mapping the Earth	Climate
Minerals and Rocks	Weathering and Erosion
Plate Tectonics	Earth's History

Astronomy will be taught in a separate class that meets every other day for one quarter.

#### Requirements:

Individual lab write ups representing 1200 minutes (about 30 labs) of lab experience are mandated by the state. As the course will feature nearly 50 labs this represents only about 60% of a student's lab experience.

Homework is given most nights. Check the HW and Event calendar on the course website for each day's HW!

3-ring binder, pencil, colored pencils, calculator, and assignment pad must be brought to each class.  
-Textbook should be kept at home (class set will be available)

#### Extra Help:

Available almost every day after school.

#### Regents Exam:

New York State requires all students to pass at least one regents in science to graduate (unless otherwise stated in a student's individual education plan).

#### Suggestions for Success:

Check Parent Portal often  
Remind your child that they can make corrections to every test and quiz and many labs  
Please email me with any questions or concerns  
Get copies of assignments on the course website

#### Contact Information:

Voice Mail  
Email  
Website

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[www.newpaltz.k12.ny.us/local/high\\_school/Teachers/jstern/index.html](http://www.newpaltz.k12.ny.us/local/high_school/Teachers/jstern/index.html)