

Regents Earth Science Grade 9
Mr. Lawlor

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-Extra help is offered on request by arrangement.

-Final grade is established by averaging the 4 quarter grades and the regents exam grade. (20% each)

-Quarter grade is calculated by dividing the total points earned by the total points possible.

-The course is laboratory-based, and explores Earth's history, structure and processes. The course culminates in the NY State Earth Science Regents Exam in June. To qualify for the regents exam students must satisfactorily complete the lab work throughout the year.

-Course outline:

1. Introduction to Earth's Changing Environment
2. Measuring Earth
3. Earth in the Universe
4. Motions of Earth, Moon and Sun
5. Energy in Earth's Processes
6. Insolation and the Seasons
7. Weather
8. Water and Climate
9. Weathering and Erosion
10. Deposition
11. Earth Materials-minerals and rocks
12. Earth's Dynamic Crust and Interior
13. Interpreting Geologic History
14. Landscape Development

-Review book: Callister, Jeffrey Brief Review for New York: Earth Science, The Physical Setting, Upper Saddle River, N.J.: Prentice Hall