

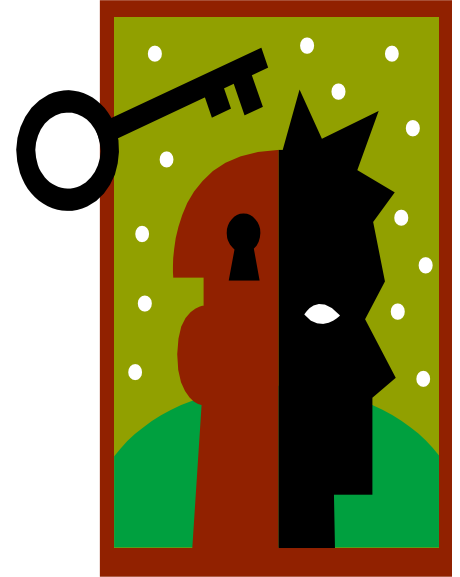
5th Grade Critical Thinking in Mathematics Syllabus

1st Semester 2010

Mrs. Laura Archer

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TEXT: Glencoe Mathematics Applications and Concepts Course 1

GRADING:	Classwork / Quizzes	50%
	Tests / Projects	30%
	Homework / Journal	20%

COURSE OVERVIEW: Critical Thinking in Mathematics will focus on strengthening problem-solving skills and mathematical concepts with which students have previously worked. Students will explore these concepts in a variety of ways, including frequent collaborative interactions and hands-on practice. The students' objective will be to take what they know, better understand how to use it, and have fun doing it!

EXPECTATIONS:

- Students will come to class prepared to learn and with the required supplies and materials.
- Students will participate in all class time activities and treat others with respect and courtesy. Non-participatory students will be required to come to extra help after school.
- Students will arrive on time for class. Students who are not on time will be counted as tardy.
- All assignments must include correct MLA heading. Papers lacking any information will lose 5 percent.
- Students will complete and turn in all assignments on time. Critical Thinking in Mathematics will have approximately 10 minutes of homework, two nights each week. There will be a deduction of 10 percent for homework that is one day late. Homework that is two days late will receive a zero. A late paper or project will lose ten points for the first two days that it is late. On the third day, a zero will be given. Students who fail to turn in an assignment will be required to come to extra help.

- Students will be responsible for contacting me about making up work missed during an absence. Students have the same number of days to make up assignments as the number of days they were absent.
 - Students will access the 5th grade Wiki page for homework assignments and additional information <http://5thgradewolves.wikispaces.com/>. They will also complete assignments on Mrs. Archer's class wiki: <https://archerwiki.wikispaces.com/>
 - Students will complete their own assignments without assistance from others except when they have specifically been encouraged to collaborate with others.
 - Completed assignments will be graded and returned to students within four days of completion.
 - I will be available to provide extra help every Monday- Thursday from 3 until 3:30 pm. *Please note: A student should seek help first from the classroom teacher and the school Math Lab. When a tutor's services are obtained, communication between the tutor and the teacher is recommended for success. A tutor should guide the student with parallel examples that further aid the student's ability to work self-sufficiently and become an independent learner.*
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