

# Royal Oak Middle School

## 6R Math

The Royal Oak Middle School mission is to ensure excellence in learning for all in a supportive environment.



Mrs. Landis — Room A-107

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### A note from Mrs. Landis

www.royaloakschools.com > Teams (left panel in red) > 6R > Mrs. Landis' 6R, 3<sup>rd</sup> Hour Math Class

#### Pinnacle Internet Viewer (PIV)

Pinnacle Internet Viewer (PIV) provides parents and students with the ability to securely monitor grades, attendance, and any assignment information using the Internet Web Browser at home. This information is updated in real time whenever teachers make changes to their gradebooks.

This year we have a new version (web based) of the Pinnacle software that is more user-friendly and more powerful than previous versions. To the end user (parents) it looks the same as previous years, but the teacher version is significantly different. It allows for the creation of assignment categories (tests, homework, projects, and quizzes) and different weights for different assignment categories. The grade calculations are determined by the weight field settings, so Pinnacle calculates final grades differently depending on these settings. For example, I will be using the weight category for pretests (weight = 0) to display student grades that do not count toward the average for final quarter grade calculation. Thus, the pretest score will

simply be displayed but not averaged into the final grade.

I will be going over all these grading details with your students as the school year moves forward.

#### Student Assessment

Students will be assessed on every new concept with a pretest. After each chapter of instructions students will be given a posttest to determine growth in that particular mathematical concept. The pretests are not averaged into their final grade. The learning/grading process is this: pretest (assessment), instruction, posttest (assessment). The pretest and the posttest are identical. Each test is 25 questions and has four multiple choice answers. I expect all students to show their work.

#### Show Your Work

“Show Your Work” is the motto of our math class. Students will receive only 50% of full credit if they don't show their work—even if they have the correct answer! It is important to show your work in math because the process of getting the correct answer is just as important as the correct answer itself.

### Highlights



Each side of the cube answers one of questions: three words that best describe me, my favorite book/movie/food/color/activity, do you like math and why, and three things Mrs. Landis should know about me. The fifth side is a student's drawing and the last side is a photo. If you have the time, stop in and read these. They are quite insightful and at times humorous in a touching way!

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September 21, 2009

- September 23, 2009, Curriculum Night, 6:30pm-8:00pm
- September 25, 2009, 6pm-8pm, PTA Harvest Picnic in the café, cafeteria, and outside

#### Show Your Work (continues)

As your student continues to higher level math (geometry, advanced algebra, and calculus), partial credit is going to be given. If there is no work shown, the instructor will not be able to give any partial credit nor see where an error was made during the calculation process. Often in high school and college, a student will receive 9 out of 10 points even if the answer is wrong! The process of solving the equation may be correct and that is often more valuable than the correct answer itself!