

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

landisk@royaloakschools.com or at 248.541.7100 X-2097

A note from Mrs. Landis

New Material

Please note that the current chapter we are covering—Chapter 20, Ratios and Proportions—contains new material for your student. I am guessing that your student probably has never worked with setting up proportions and solving for the unknown variable. This is new material content for your student.

It is important for your student to take notes during class. I demonstrate all the sample problems on the board (projector) in class. I also make sure that all students take notes during note taking time. It is very important for your student to pay attention, focus, and take notes during the explanations, particularly when learning new material. And most of the material in this chapter is new to your student. I also expect your student to try all the assigned problems. If they get stuck, they are to go to the next problem. I do all the requested problems on the board the following day. Your student has to take the initiative to look over the demonstrated problems before they

do their homework. Every problem that is assigned has been demonstrated in class that morning.

Your Student's High School Math Requirements

As part of the new rigorous graduation math requirements, your student has to have four years of high school math. For advanced math, Royal Oak High school offers Advance Placement (AP) courses which allow your student to take the course in high school and then in May of each year choose to take an AP Exam to earn university credit. Some Calculus and Physics AP tests can earn a high school student between 4 and 10 college credits from one AP test.

Camp Copneconic

This week our 6R students are going to camp. Please be sure to pack well and include all the items on the list. It is expected to be cold and damp. Be sure to include extra socks to keep the body warm. Most body heat is lost from the head and feet so it is important to keep both dry and warm.

Highlights



As our 6th grade students are learning about the Mayans, they were asked to create a Mayan Mural and a write up describing the mural theme. The ancient Mayan people used murals to reveal the history and culture of their civilization. See Team 6R webpage for all the student murals.

Volume 6, Issue 6

November 16, 2009

- November 17, 2009 is Chapter 20 post test. Chapter 20 is on Ratios and Proportions. Please look on the classroom calendar for all the sections we covered. On Monday, November 16, 2009 we'll be reviewing for the test.
- November 18-20, 2009 is the 6R class camp trip.
- November 25, 2009 (Wednesday) is a half day of school. Thursday, November 26, 2009 and Friday, November 27, 2009 is the Thanksgiving Break.