

Back to School Night 2007
Seventh and Eighth Grade

Welcome parents to 7th and 8th grade math, history and science. Here is a breakdown of what a typical day in math, history and science looks like and the subjects we will be covering the first trimester.

Student leadership is from 9:00 to 9:15. During this time students plan events, activities, and fundraisers. The money from the fundraisers will be used for prizes for events and activities.

Math is from 9:15 to 10:15. Students were divided into two groups based on their test scores on the placement test and standardized testing. I also met with the aides to discuss where they thought each child should be placed. We transition into math by the students getting out their homework. Next I give the new lesson to one group while the other group does the following with the aides: grade homework, review the previous lesson and / or do the odd problems of the current lesson. At 9:45 the two groups switch and I give the new lesson to the other math group.

History is from 10:15 to 10:45. Students have the option to read aloud if they choose. As a class we discuss the material and students complete review questions.

Science varies between 30 minutes to one hour depending on the day. On Monday and Tuesday students have library and computers. Monday and Tuesday's lesson focus on the topic that will be explored on Wednesday's lab. On Wednesday we will be having labs that last an hour. Someone in the community or I will be conducting these labs. Thursday and Friday's lessons will reinforce the lab and go deeper into the topic for that week.

McDougal Littell Course 2- Operations, Order of Operations, Integers, Solving Equations with Integers, Solving Basic Algebra Equations, Decimals, Rational Numbers, Percents, Greatest Common Factor, Least Common Multiple, and Negative Exponents

Prentice Hall Algebra 1 – Drawing Diagrams, Integers, Rational Numbers, Equality Formulas, Solving Complex Equations, and Inequalities

History Alive! The Medieval Times and Beyond – Roman Culture, Feudalism, Role of the Church, Medieval Towns, Byzantine Empire, Arabian Peninsula, and Muhammad

Physical Science – Scientific Tools, Data Analysis, Motion, Forces, Density, and Buoyancy

Yours in Education,
Mr. Hammer