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5th Grade News



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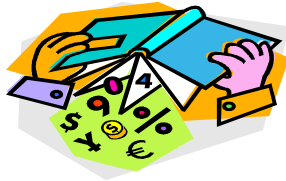
Upcoming Events

Jan. 24-27 IOWA Testing
Feb. 1 Fun Lunch
Feb 7 Food Drive Ends
Feb 15 Late Start

"The ultimate measure of a man is not where he stands in a moment of comfort or convenience but where he stands in times of challenge and controversy." Dr. Martin Luther King Jr.

Math ~ The concepts in Unit 7 cover: using numbers written in exponential and scientific notation; using parentheses and applying the order of operations to evaluate expressions and to solve number sentences; ordering, comparing, adding, and subtracting positive and negative numbers.

Reading Language Arts ~ We are working on writing lessons that focus on strategies to improve writing as we prepare to write a compare contrast essay. Some of the topics include interesting details and staying on topic.



Science ~ In our third investigation in the Food and Nutrition Unit, we will use baking soda as an indicator for acid. We begin by observing the reaction when the two chemicals are mixed by capturing the carbon dioxide that forms in a reaction bottle (vinegar and baking soda).



Next, we investigate which fruits have the most acid by combining the fruit juice with the baking soda and seeing which one forms the most gas.



In the last test in this unit, we will test orange juice for the presence of Vitamin C. A blue chemical called Indophenol indicates the presence of Vitamin C. When Vitamin C is added to Indophenol, the liquid clears up.

In addition, we will study the food pyramid as well as nutritional guidelines in order to determine whether we are eating a healthy diet. We will be doing some research in the computer lab after logging food intake for one day. This will take us through the end of February (projected).

Social Studies ~ We are finish our study of Chapter 6, focusing on the founding of and life in the Middle and Southern Colonies. We will end the chapter with hands-on activities of daily life in Colonial Williamsburg.



Chapter 7 will begin our discussion on the causes of the Revolutionary War.