



# 5<sup>TH</sup> & 6<sup>TH</sup> GRADE NEWS



Ashland Elementary  
Sept.28<sup>th</sup> -Oct.2<sup>nd</sup>  
Week 8



## Math Skills



### Objectives:

#### 6<sup>th</sup> Grade Math - Polk

Review: Ratios and Proportional Relationships

6.RP.1 - Understand the concept of a ratio and use ratio language to describe a ratio. 6.RP.3 - Use ratio and rate reasoning to solve real-world and mathematical problems. a. Make tables of equivalent ratios. b. Solve unit rate problems c.

Find a percent. d. Use ratio reasoning to convert measurement units. Review: The Number System 6.NS.1 - Interpret and compute quotients of fractions. 6.NS.2 - Divide multi-digit numbers. 6.NS.3 - Add, subtract, multiply, and divide multi-digit decimals. 6.NS.4 - Find the greatest common factor and the least common multiple. 6.NS.5 - Positive and negative numbers. 6.NS.6 - Understand rational numbers. Numbers and Operations in Base

#### 5<sup>th</sup> Grade

5.NBT.1 - Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right. 5.NBT.2 - Explain patterns in the number of zeros of the product when multiplying a number by powers of 10. 5.NBT.3 - Read, write, and compare decimals to thousandths, 5.NBT.4 - Use place value understanding to round decimals to any place. 5.NBT.5 - Fluently multiply multi-digit whole numbers using the standard algorithm. 5.NBT.6 - Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

### Science:

#### 5th Grade: "Life Science" "Energy and Food"

Vocabulary: Carnivore, Herbivore, Omnivore, Photosynthesis, Obtain, Chlorophyll, Endotherm, Ectotherm, Metabolism

#### 6<sup>th</sup> Grade: "Living Things in the Biosphere"

Vocabulary: Organism, Cell, Unicellular, Multicellular, Stimulus, Response, Spontaneous, Generation, Homeostasis

#### Health: "What is Hygiene?"

### Social Studies      Nine Week's Test Review

*5<sup>th</sup>- Classroom debate over constitutional compromises*

#### *6<sup>th</sup>- Economics*

- Wonder novel

### Announcements:

Friday, Oct. 2<sup>nd</sup> -5<sup>th</sup> grade Science 9 week's Test

ELA and Math will be the following week

- Please make sure that your child returns their homework folder DAILY!!
- Please make sure your child is in dress code.
- School begins at 7:45 am. Please make sure your child is on time!
- Instruction is from 7:45 to 3:15

Vision: All students will be on or above grade level in global preparation for college and career readiness.

Mission: The mission of AES is to teach, engage, articulate, maximize, and motivate learning through data driven instruction with support from all stakeholders.

## **5<sup>th</sup> & 6<sup>th</sup> Grade Language Arts**

**\*Review how to use the Encase testing site and review the kinds of questions they may see on their 9 weeks test.**

**\*Review: theme, inferences, main idea, character actions and motives**

**\*Focus- Clarity of unknown words and words in correct context**

## **5<sup>th</sup> and 6<sup>th</sup> Grade Information**

**\*The students always have MobyMax work to do each night.**

Have students read for at least 20 minutes. Reading improves overall comprehension and fluency and will help raise scores.

## **Upcoming Events:**

**\*Check announcements on other page for testing schedule.**

## **Homework Assignment**

**Check the Homework Boards Daily.**

### **Math and Reading:**

Homework will be given only if needed and will be limited. It will be used as extra practice. Most work will be completed at school.

Students need to be getting on MobyMax.com nightly for 15-20 minutes.

**Helpful internet website:**  
[www.mobymax.com](http://www.mobymax.com)

- **Students must wear comfortable clothes and gym shoes on P.E. days.**