



5TH & 6TH GRADE NEWS



Ashland Elementary
Nov.9th – Nov.13th
Week 14



Math Skills



Objectives:

6th Grade Expressions and Equations

6.EE.1 - Write and evaluate numerical expressions involving whole-number exponents. 6.EE.2 - Write, read, and evaluate expressions in which letters stand for numbers. 6.EE.2a - Write expressions that record operations with number and with letters standing for numbers. The Number System: (Review) 6.NS.7 - Understand ordering and absolute value of rational numbers. (7a) Interpret statements of inequality. (7b) Write, interpret, and explain statements of order for rational numbers in real-world contexts. (7c) Understand the absolute value of a r (7d) Distinguish comparison of absolute value from statements about order. 6.NS.8 - Solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane.

5th Grade Number & Operations

Fractions 5.NF.1 - Add and subtract fractions with unlike denominators (including mixed numbers). 5.NF.2 - Solve word problems involving addition and subtraction. 5.NF.3 - Interpret a fraction as division of the numerator by the denominator. Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers. 5.NF.4 - Apply and extend understanding of multiplication to multiply a fraction or whole number by a fraction. Number & Operations in Base Ten (Review) 5.NBT.5 - Multiply multi-digit whole numbers using the standard algorithm. 5.NBT.6 - Find whole-numbers quotients of whole numbers with up to four-digit dividends and two-digit divisors.

Science:

5th Grade: "Earth's Systems" Vocabulary:
Biosphere, Geosphere, Lithosphere, Atmosphere, Hydrosphere, Greenhouse Effect

6th Grade: "Earth's Systems" Vocabulary:
Atmosphere, Geosphere, Hydrosphere, Cryosphere, Biosphere, Energy, System, Feedback

Health: "Happiness, Stress and Your Health"

Social Studies

5th- Maps (Pre-America and physical features)

6th – Cultures Around the World

Announcements:

Just a reminder...all students are required to come to school wearing a mask.

Sept. Star Math Class Avg.

Wade HR: 4.7
Mahler HR: 4.2

Polk HR: 6.5
Westmoreland HR: 6.2

- 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

Helpful internet website:

www.mobymax.com

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.

5th & 6th Grade Language Arts

Fluency: Lyrics@Learn is our new fluency program. Students are required to listen/read a passage 3 times a day for 4 days a week and answer increasingly difficult questions as the days progress. This program has students reading an average of 20 minutes a day and is improving their oral reading fluency every second they spend reading!

Vocabulary: Students are required to spend 20 minutes every day on Moby Max Vocabulary. They are working on their own level and increasing their word capacity by at least 10 words a week!

Reading: This week we are focusing on how visual elements contribute to the understanding of text.

5th Writing: Students are learning the RACES strategy for writing to answer an informational prompt. We are focusing on writing a paragraph using this strategy for now; we will increase that to 3 paragraphs in 4 weeks!

Sept. Star Reading Class Avg.

5 th Grade	6 th Grade
Wade HR: 4.1	Polk HR: 5.1
Mahler HR: 4.0	Westmoreland HR: 5.0

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.

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

5th and 6th Grade Language Arts Information

**6th grade -novel study
6th Language
Narrative (revising)**

*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:

Fall Case Results

5th Grade ELA

5	4	3	2	1
16%	28%	28%	14%	14%

5th Grade Math

5	4	3	2	1
2%	7%	42%	40%	9%

5th Grade Science

5	4	3	2	1
19%	25%	44%	7%	5%

6th Grade ELA

5	4	3	2	1
2%	33%	22%	24%	20%

6th Grade Math

5	4	3	2	1
2%	33%	43%	20%	2%

Level 5-Advanced

Level 4-Basic

Level 3-Passing

Level 2- Minimum