



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



Ashland Elementary  
Feb. 15<sup>th</sup> – Feb. 19<sup>th</sup>  
Week 25



## Math Skills



### Objectives:

#### 6<sup>th</sup> Grade Geometry:

6.G.1 - Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes.

6.G.2 - Find the volume of mathematical problems. 6.G.3 - Draw polygons in the coordinate plane.

6.G.4 - Three-dimensional figures using nets to find the surface area of these figures.

Statistics and Probability:

6.SP.1 - Recognize statistical questions.

6.SP.2 - Use data collected to answer a statistical question.

6.SP.3 - Recognize and summarize numerical data sets.

6.SP.4 - Display numerical data in plots on a number line.

6.SP.5 - Summarize numerical data sets in relation to their context.

#### 5<sup>th</sup> Grade Measurement & Data:

5.MD.1 - Convert standard measurement units within a given measurement system.

5.MD.2 - Make a line plot to display a data set of measurements in fractions of a unit.

5.MD.3 - Recognize volume of solid figures and understand concepts of volume measurement. 5.MD.4 -

Measure volumes by counting unit cubes. 5.MD.5 -

Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.

Geometry:

5.G.1 - Understand how to use a pair of perpendicular number lines, called axes, to define a coordinate system. Also, how to use an ordered pair of numbers, called it

coordinates.

5.G.2 - Graphing points in the first quadrant of the coordinate plane.

5.G.3 - Understanding two dimensional figures.

5.G.4 - Classify two-dimensional figures based on

### Science:

#### 5<sup>th</sup> Grade: "Properties of Matter"

##### Vocabulary:

Observe, Measure, Solubility, Atom, Atomic Theory, Compound, Molecule, Temperature, Mass, Volume

#### 6<sup>th</sup> Grade: "Introduction to Matter"

##### Vocabulary:

Matter, Substance, Physical Property, Chemical Property, Atom, Element, Compound, Mixture

### Health: Nearpod Video "What is Asthma?"

### Social Studies

#### 5<sup>th</sup>- European Explorers (exploration of the new world)

#### 6<sup>th</sup> -Earth's Weather/ Relationships

### Announcements:

## Nine Week's Tests February 22, 23, and 26

\*If you would like to schedule a conference with any of us, please use the link below.  
<https://www.picktime.com/AES56conferencing>

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

- 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 Reading

**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!

## 5<sup>th</sup> and 6<sup>th</sup> Grade -

### Big Idea Project

"If you Could Go Anywhere in the World, Where Would You Go and Why?"

**Homework MobyMax Vocabulary daily!**

#### Dec. Star Reading Class Avg.

Wade HR: 3.9                      Polk HR: 4.4  
 Mahler HR: 3.6                      Westmoreland HR: 4.3

## 5<sup>th</sup> and 6<sup>th</sup> Grade Language Arts Information

### 5<sup>th</sup> and 6<sup>th</sup> Language Revisiting Narrative Writing

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

### Upcoming Events:

#### Case Results

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

Month	5	4	3	2	1
Oct.	16%	28%	28%	14%	14%
Dec.	14%	28%	30%	14%	14%

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

Month	5	4	3	2	1
Oct.	2%	7%	42%	40%	9%
Dec.	2%	16%	65%	14%	2%

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

Month	5	4	3	2	1
Oct.	19%	25%	44%	7%	5%
Dec.	9%	14%	65%	12%	0

#### 6<sup>th</sup> Grade ELA

Month	5	4	3	2	1
Oct.	2%	33%	22%	24%	20%
Dec.	11%	17%	28%	32%	13%

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

Month	5	4	3	2	1
Oct.	2%	33%	43%	20%	2%
Dec.	4%	40%	34%	21%	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.**

Level 5-Advanced  
 Level 4-Proficient

Level 3-Passing  
 Level 2- Basic  
 Level 1- Minimum

\*Percentages may not total 100 due to rounding.