



## Advanced Content Weekly News



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### 3rd Grade AC Math

Week 30 March 20-24

I can explain the relationship between area and perimeter (that rectangles with the same perimeter can have different areas and rectangles with the same area can have different perimeters).

I can read an analog clock to tell time to the nearest minute and calculate elapsed time (by counting forward or back or by modeling the problem on a number line).

I can create and analyze scaled bar and picture graphs.




### 4th Grade AC Math

#### Unit 7: Measurement— Part II

I can estimate and measure length, capacity and mass within the metric system. I can convert metric units of length, capacity and mass within the metric system. I can figure the perimeter of a figure. I can compare units of measure within a system. I can find the area and perimeter of polygons.

**Upcoming:** Daily Grade—Metric Measurements next week. Unit Test on Measurement on 3/30.



### 5th Grade AC Math

I can measure and convert customary and metric units of length, mass, capacity.

I can make a line plot to display a data set of measurements in fractions of a unit.

I can calculate data to represent a “fair share” redistribution.

**Upcoming Assessments:** Daily Grade—metric measurements 3/20

**Unit Test - Measurement: Customary & Metric Units / Conversions**





### 6th Grade ACC Math

I can apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.

I can rename decimals as percents and percents as decimals to solve problems.

I can solve multi-step real life and mathematical problems with positive and negative rational numbers in any form.

### 4th Grade Advanced Language Arts

I can identify stories, poems and dramas that are easy and difficult to read. I can decide if I need help reading a text. I can talk to my teacher if I need help.

We will be working on writing skills related to Milestone practice.

Spelling– Unit 23 (silent letters)

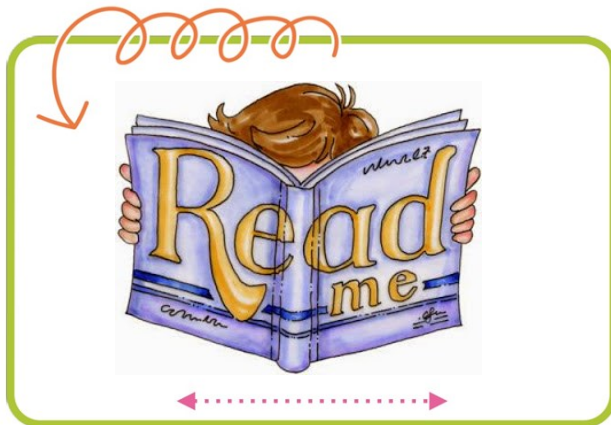
### 5th Grade Advanced Language Arts

I can identify text features, theme, character traits, and setting.

I can identify and explain features of paired texts.

I can answer questions by restating, citing, and explaining. I can use text evidence in my answers.

Spelling– Unit 25 (prefixes)



### 5th Grade AC Science

#### Electricity and Magnetism Unit

I can identify and label different types of atoms and explain why and object is positively, negatively or neutrally charges. I can define static electricity and give real life examples of it. I can explain what current electricity is and compare it to static electricity. I can investigate how a circuit works and build a closed circuit. I can demonstrate the difference between parallel and series circuits. We will do a Chromatography lab next week. Class M, W, F.

**Homework:** Read booklets and define new vocabulary.