

# AUSTIN ROAD MIDDLE SCHOOL

100 AUSTIN RD. STOCKBRIDGE, GA 30281

Dwayne Richards Asst. Principal   Gabriel Wiley Principal   Andrea Perdue Asst. Principal

Instructional Newsletter: Academy M - South  
Week of September 16, 2019

## Algebra I - Mrs. Bennett

### Learning target(s):

- I can apply the arithmetic operations of addition, subtraction, and multiplication to polynomials
- I can demonstrate an understanding of all concepts taught in Unit 1

### Assessment(s):

- Unit 1 Post-test on Thursday, September 19, 2019  
(*Scholars should review notes dated August 12th to September 17th*)

### Literacy Assignment:

How can I use sound mathematical reasoning to describe the Relationships Between Quantities and Exponents?

### Resources:

- HMH Into Math - Digital Textbook
- Google Classroom
- KhanAcademy.org
- USATestprep

### Vocabulary:

All vocabulary from Unit 1

### What can I do at home?

Review vocabulary and notes with your scholar. Ensure your scholar completes any extra practice problems assigned in Google Classroom, HMH, and/or USATestprep. Ask your scholar to explain how they arrived at their solutions for all questions.

**\*High School Algebra I tutoring will continue to be offered on Monday mornings at 8 am.**

## 8th Grade Math - Mrs. Bennett

### Learning target(s):

- I can show and/or explain how the angle-sum and exterior-angle theorems of a triangle are true.
- I can identify angle pairs created by parallel lines cut by a transversal and explain which angle pairs are congruent or supplementary and why.
- I can demonstrate an understanding of all concepts taught in Unit 1

### Assessment(s):

- Unit 1 Post-test on Thursday, September 19, 2019  
(*Scholars should review notes dated August 12th to September 17th*)

### Literacy Assignment:

How can I explain Transformations, Congruence, and Similarity?

### Resources:

- HMH Into Math - Digital Textbook
- Google Classroom
- KhanAcademy.org
- USATestprep

### Vocabulary:

All vocabulary from Unit 1

### What can I do at home?

Review vocabulary and notes with your scholar. Ensure your scholar completes any extra practice problems assigned in Google Classroom, HMH, and/or USATestprep. Ask your scholar to explain how they arrived at their solutions for all questions.

**\*Effective this week, tutoring for 8th Grade Math will only be offered on Tuesday mornings at 8 am.**

**ELA - Ms. Williams**

**Language Arts Tutorial has been cancelled for this Tuesday, September 17. We will resume after the break Tuesday, October 1.**

**Learning target(s):**

- I can determine a central idea of a text.  
I can analyze how a text makes connections among and distinctions between ideas through analogies, comparisons and categories  
I can identify and explain an author’s point of view or purpose in a text.

**Assessment(s):** Bi- weekly assessment 2 **RETAKE** Thursday, September 19 on central idea and supporting details and writing the objective summary.

**Literacy Assignment:** Scholars will be reading a non-fiction article, ‘Bionic Superhumans’ from their on-line text book.

**Resources:**

- **Google Classroom**
- **edpuzzle.com**
- **HMH on line text book**

**Vocabulary:**

- main/ central idea
- categories
- compare/ contrast
- tone
- analogy
- connotation/ denotation
- author’s purpose/point of view

**What can I do at home?** Have scholars study their notes for this week’s quiz. Additionally you may help your scholar practice the chunking strategy by having them read a non-fiction passage ( newspaper article or online reading) and looking at each paragraph or section and identifying key details from that section. Then using those details to orally summarize the article. Based on last week’s quiz several students are struggling with informational texts. This practice is greatly needed.

**Social Studies: Mr. Walker**

**Learning Target(s):** I can demonstrate an understanding of the issues faced with the colonists during the trustee period.

I can demonstrate an understanding of the issues faced by the Royal Governors during the Royal Colony Period.

**Assessment(s):** Scholars will begin standards based presentations on Monday. Some scholars have chosen to work with a partner and some have chosen to work alone.

Unit 2 assessment covering the trustee and royal colony periods (Friday). Use notes to study!

**Honors classes:** Selecting National History Day themes and methods of presentation.

**Literacy Assignment:** Scholars will continue learning and practicing close reading strategies.

**Resources:**

Unit 3 Chapter 6 and 7

<http://www.gpb.org/ga-digital-textbook/#/en/issue/1A10CC71F10A78FFAB765723D3DB60A7>

**What can I do at home:**

Ensure your scholar is utilizing the resources on the link to the digital textbook.

Practice with your scholar in preparations for presentations that will take place this Monday-Thursday.

The rubrics for the research and oral presentation are located on the scholar’s google classroom page.

**Vocabulary:**

Vocabulary: Exploration, Settlement, barrier islands, Philanthropy, Charter of 1732, Colony, laws, prohibit, and Culture

Cross Curriculum: Characteristics, impact, contact, interests, importance, rules, prohibit, fairness, and evaluate

**\*Social Studies tutoring will be offered during Lunch and learn (lunch period).**

**High School Science: Ms. Doss**

**Learning Target:**

- I can construct explanation for energy transformation within a system.
- I can explain Potential Energy & Kinetic energy.

**Assessments:**

Quizzes on Potential and Kinetic energy on Google classroom. Quiz is on Friday 20th September.

**Literacy Assignment:**

Scholars will read Lesson 35 on “ Potential Energy” and answer the comprehension questions

**Resources:**

What can I do at home?

Review the PowerPoint Notes on energy , Complete the reading comprehension and answer the questions and quiz. Practice assignments in USA Test prep.

Science Fair- all scholars should participate in Science Fair. Project timeline and Rubric is already given and needs to be signed and returned.

Review Vocabulary Words.

Vocabulary: Kinetic energy, Potential energy, Thermal energy, heat, Temperature.

**Tutoring will continue to be offered on Wednesday evenings at 4:30 to 5:30 pm.**

**8th Grade Science: Ms. Doss**

**Learning Target:**

- I can identify pure substances and mixtures.
- I can distinguish between pure substances and mixtures.
- I can classify mixtures as heterogeneous and homogeneous and give examples.
- I can develop and use a model to compare and contrast pure substances and mixtures.

**Assessments:**

Quizzes on “Atoms, Pure substances and Mixtures “ on Google classroom. Quiz is on Friday 20th September.

**Literacy Assignment:**

Scholars will read lesson 15“ Composition of Matter” and define vocabulary terms, & answer guided questions.

**Resources:**

What can I do at home?

Review Vocabulary and Power Point Notes on Atoms, Atoms assignment on USA Test Prep.

Science Fair-all the scholars should participate(exception if they are in National History Day IF)Project timeline and Rubric is already given and needs to be signed and returned.

Vocabulary: Molecules, elements, compounds, homogeneous, and heterogeneous.

**Tutoring will continue to be offered on Wednesday evenings at 4:30 to 5:30 pm.**

**Counselors Corner: Ms. Kimberly Scott**

For the month of September, our 8th graders will complete a career aptitude inventory as part of the mandatory requirement of the BRIDGE Act.. Additionally, please ask your child about the Georgia Career Information System (GCIS) that can be accessed through Infinite Campus .We will be working in GCIS to review the career pathways and to help prepare them to become college and/or career ready.