

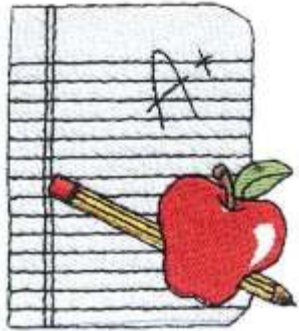
Welcome to  
Curriculum Night

With Team 8B!



Math - Ms. Stanley  
Social Studies - Mrs. Greene  
Language Arts - Ms. Bickley  
Science - Ms. Slupinski

# Tutoring Times



**8:00-8:45**

<b>Mrs. Greene</b>	<b>Monday</b>
<b>Ms. Bickley</b>	<b>Wednesday</b>
<b>Ms. Slupinski</b>	<b>Thursday</b>
<b>Ms. Stanley</b>	<b>Friday</b>

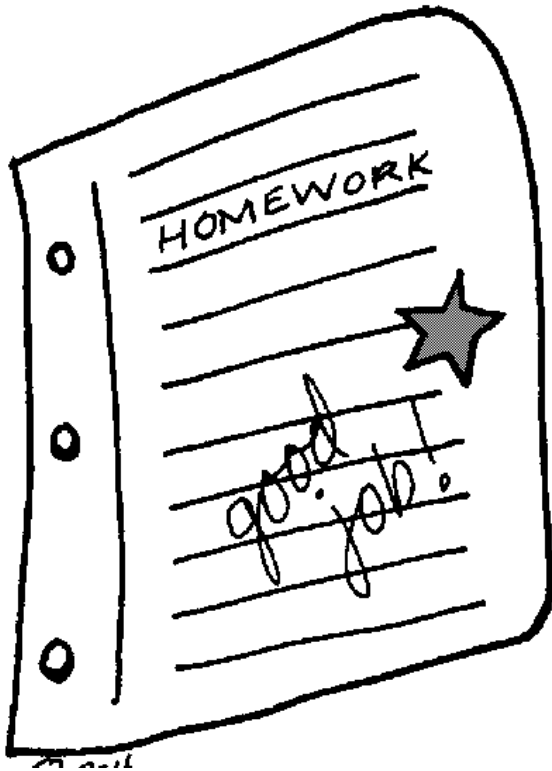
# Order Your 8B T-Shirts!!

Only \$12

Friday = Last day!



# Team Study Sessions



- Homework is crucial for learning & students' success!
- If students do not have their homework, they will be assigned a team “study session” during lunch on either Tuesday or Thursday
- Preparing our students for High School 😊

# TEAM INFORMATION

- Infinite Campus
  - Check grades regularly
- Team Newsletters
  - Sent out via Infinite Campus

# Team 8B

## QUARTER 1 NEWSLETTER 2016-2017


**Team Reminders**

- Order your 8B Team T-Shirts
- Please check Infinite Campus on a regular basis to stay up-to-date on your progress

**Social Studies**

*with Mrs. Greene*

During 1st quarter students will be learning about the influences, causes and outcomes of the American Revolution, including key Enlightenment philosophers, the Declaration of Independence and various laws enacted by British Parliament. They will investigate several key battles of the Revolution and how the colonists help to change the ways wars would be fought. Additionally, students will begin to explore the world we live in as they study geography. This quarter will focus on the United States, North America and South America.



**Language Arts** *with Ms. Bickley*

Welcome 8<sup>th</sup> graders and families! I hope you have had a fabulous start to the school year, and I hope it set the tone for an upbeat, positive, and rigorous quarter in Language Arts. I have been encouraging students to be advocates for themselves now that they are in 8<sup>th</sup> grade, so please support them in emailing me with any questions or concerns they may have! Also encourage them to read, read, and read some more (on a daily basis)!

Quarter 1 Highlights:

Reading  
*The Pearl* by John Steinbeck  
 Independent Reading Book

Writing  
 Literary Analysis (3 Paragraph Essay)  
 Character Analysis (3 Paragraph Essay)

8th Grade Honors

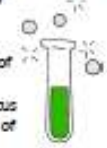
Reading  
*Animal Farm* by George Orwell  
 Independent Reading Book

Writing  
 Literary Analysis (3 Paragraph Essay)  
 Character Analysis (3 Paragraph Essay)

Get ready to read some awesome books and learn about thesis statements and MLA format! Yay ☺

**Science**  
*with Ms. Stupinski*

This quarter's curriculum includes PHYSICS! We will begin the quarter with learning how to convert within the metric system and reviewing the steps of the scientific method. We will then focus on Newton's 3 Laws of Motion. The laws of motion include many hands-on activities, labs, and real world applications that will be very engaging for the students. Finally, we will end the quarter learning how to graph position/velocity-time graphs, by using motion detectors. Students will also be receiving their Science Fair packet this quarter, which is filled with resources for your child to complete the entire Science Fair process (I promise it isn't scary!!). I will be emailing you information on Science Fair frequently, so that you are ALWAYS informed of any upcoming due dates... Stay tuned! I am very eager to begin the year with my fabulous science students! :)




**Math**  
*with Ms. Stanley*

I hope you had an enjoyable summer and are ready for a great year with 8B. Students will be encouraged to participate in class discussions, peer critiquing, group activities, and perseverance. We recommend that students attend school often, complete homework daily, and prepare for assessments by studying and asking questions ahead of time. Students may attend tutoring as needed. We encourage students to take ownership of their learning and email or meet with their teacher directly.

**Pre-Algebra:** During 1<sup>st</sup> quarter students will be learning about: the 8 Mathematical Practices, Problem Solving, Rational Numbers, Powers and Exponents, Multiplying and Dividing Monomials, Powers of Monomials, Scientific Notation, Irrational Numbers, and Solving Equations.

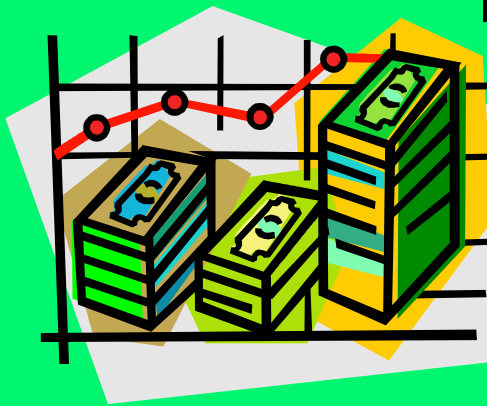
**Algebra:** During 1<sup>st</sup> quarter students will be learning about: the 8 Mathematical Practices, Problem Solving, Statistics, Solving Equations, Writing and Graphing Inequalities and Writing and Graphing Linear Functions.



# Social Studies

## 1<sup>st</sup> Semester

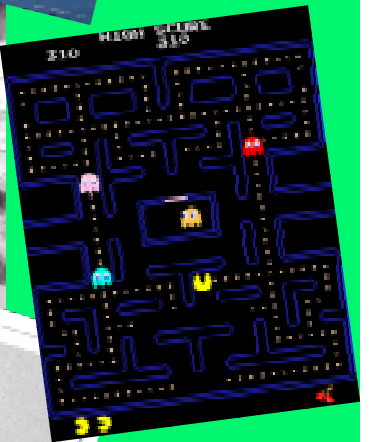
- Geography
- Review American Revolution
- Documents of Freedom
- Economics
- Elections/Voting
- Current Events

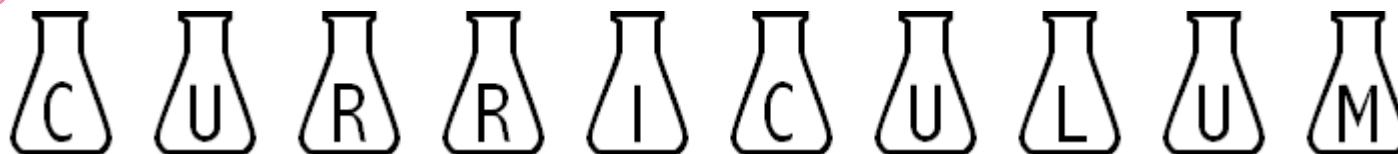
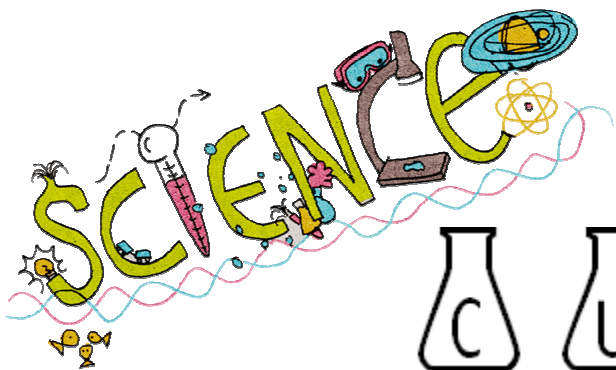


# Social Studies

## 2nd Semester

- More Geography
- More Current Events
- World War II
- The US in the
  - 50s
  - 60s
  - 70s
  - 80s
  - 90s
  - 00s
  - 10s



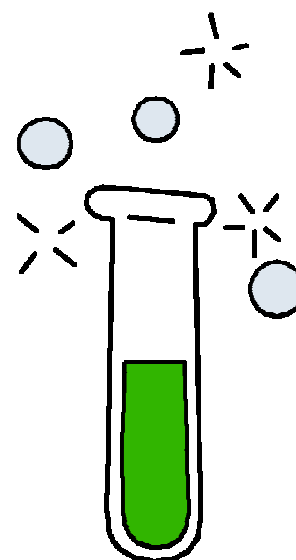


## 1<sup>st</sup> Quarter– Physics

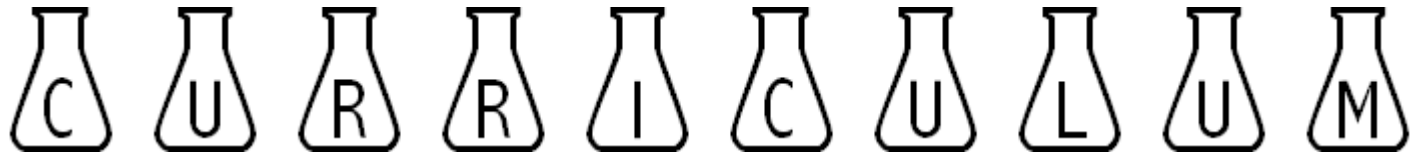
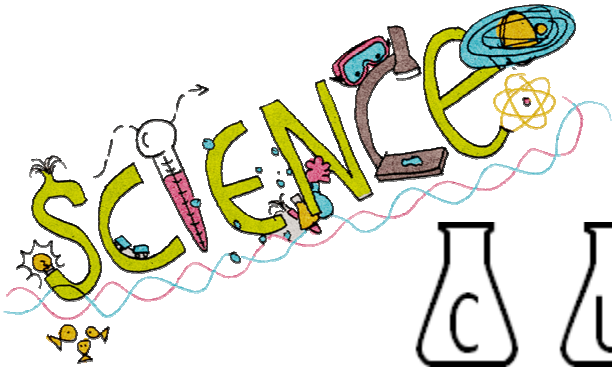
- Science Fair
- Metric Conversions
- Newton’s Laws of Motion
- Position-Time/Velocity-Time Graphs

## •2<sup>nd</sup> Quarter – Chemistry

- Finish Science Fair
- Periodic Table
- States of Matter
- Physical/Chemical Properties of Matter







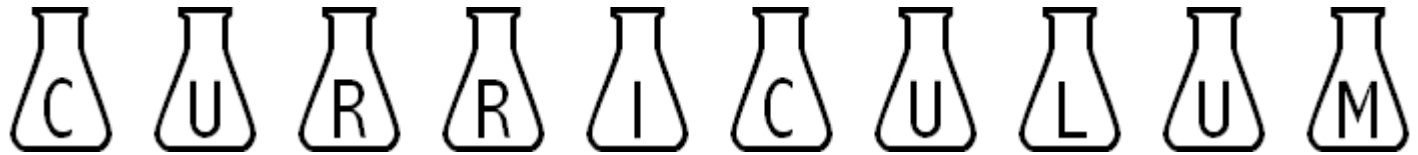
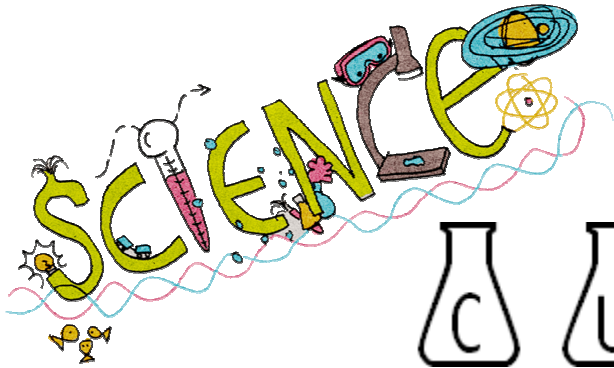
### 3<sup>rd</sup> Quarter –Biology

- Cell Structure
- Purposes of Cell Division
- Mitosis and Meiosis
- Heredity
- Plant/Animal Adaptations

### 4<sup>th</sup> Quarter – Health

- Food Pyramid
- Positive Self-Image
- Abstinence Program
- Effects of Drugs on the Body
- Genetic Diseases/Disorders



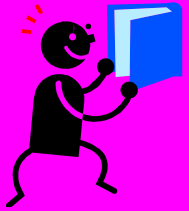


## Science Fair:

- Packets will be given to ALL students next week
- Please make sure that your child has a pocket folder with tabs to keep their packet in
- Majority of the project will be completed in class 😊

## Interactive Science Notebooks:

- Teacher Input vs. Student Output
- Enables students to be a creative, independent, and reflective learner throughout the school year



# 8<sup>th</sup> Grade Language Arts

Arizona Career and College Ready Standards

Novel Studies...District Mandated

## Quarter 1

LA: *The Pearl*

Honors LA: *Animal Farm*

## Quarter 2

LA: *The House on Mango Street*

Honors LA: *The Taming of the Shrew*

## Quarter 3

LA: *The Devil's Arithmetic*

Honors LA: *The Diary of a Young Girl*

## Quarter 4

LA: *The Taming of the Shrew*

Honors LA: *Fahrenheit 451*

**Novel Studies will include notes,  
projects, quizzes and tests each quarter.**

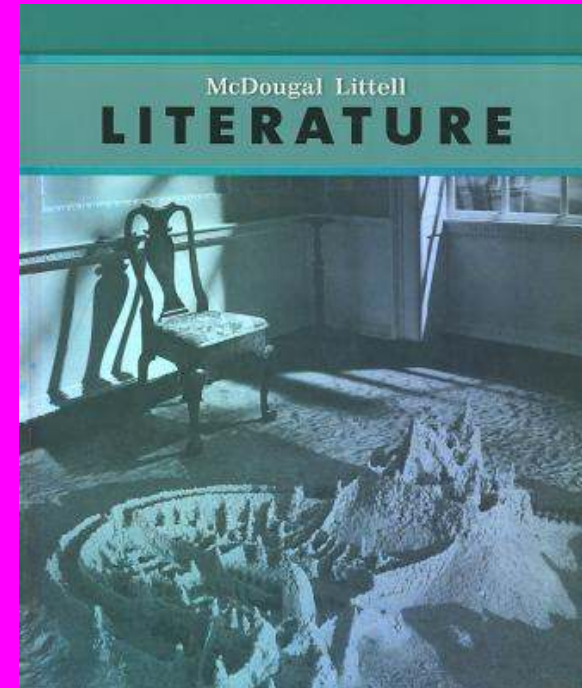
*What is the difference between Honors LA and LA?*

*We use the same AZCCRS standards...but investigate through different texts complexities and depth of knowledge in each course.*

# 8<sup>th</sup> Grade Language Arts

## Textbook/Interactive Workbook: McDougal, Littell Literature

- **Elements of Literature**
- **Vocabulary**
- **Reading Comprehension**
- **Related Non-Fiction Selections**
- **Paragraph and Essay Writing**



# 8<sup>th</sup> Grade Language Arts Writing Assignments

## Quarter 1

LA: Literary Analysis  
Theme Analysis

Honors: Literary Analysis  
Theme Analysis

## Quarter 2

LA: Literary Analysis  
Narrative Vignette

Honors: Literary Analysis  
Character Analysis

## Quarter 3

LA: Literary Analysis  
Research Analysis

Honors: Literary Analysis  
Research Analysis

## Quarter 4

LA: Literary Analysis  
Character Analysis

Honors: Literary Analysis  
Argument Analysis



### 8<sup>th</sup> Grade LA Topics

Narrative

Argument

Expository

Poetry

Research

Functional

Reflection

Literary Response

Literary Elements

Grammar

Vocabulary

Speaking

Listening

Viewing

- **Book Selections Require Parent Signatures 😊**
- **Recommended Reading Lists on Destiny**
- **Daily HW...Read!**

# English Language Arts



Writing <i>including but not limited to...</i>	Reading
MLA Format	Vocabulary
In-Text Citations + Work Cited	Literary Elements
Thesis Statements	Reading Comprehension
Analysis + Evidence	Story Elements
Quick Writes + Summaries	Presentations
Research	Reflections
Annotated Bibliography	Text Styles



# Pre-Algebra

Our Units:

Real Numbers

Equations with one Variable

Equations with two Variables

Functions

Geometry:

Triangles and the Pythagorean Theorem

Transformations

Congruence and Similarity

Volume and Surface Area

Statistics and Probability:

Scatter Plots and Data Analysis



# Algebra-Honors

## OUR UNITS:

Data Analysis and Displays

Solving Linear Equations

Solving Linear Inequalities

Graphing Linear Functions

Writing Linear Functions

Solving Systems of Linear Equations

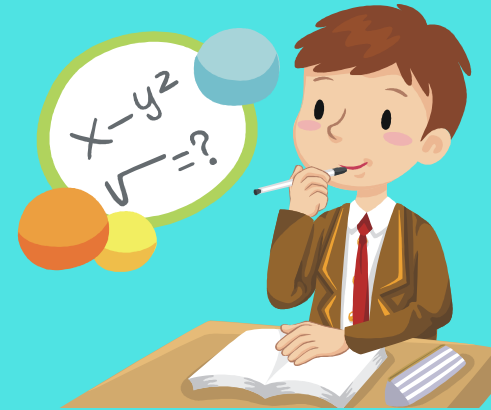
Exponential Functions and Sequences

Polynomial Equations and Factoring

Graphing Quadratic Functions

Solving Quadratic Equations

Radical Functions and Equations





# Math in general

Homework is daily. Look in your child's agenda. It should be filled out every day.

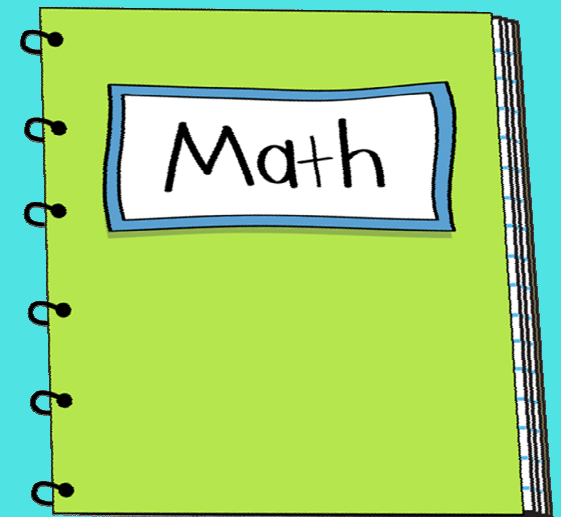
If absent for an assessment, students will need to take in a tutor session – NOT in class.

Students will need Scientific Calculators (Graphing Calculators - Algebra Students) in class



# Typical Day

- Agenda/Warm-up
- HW Work Check
- Lesson/Activity-Differentiated Instruction
- Time to start Homework
- Close



## Do...

- Frequently check grades on IC
- Encourage students to advocate for themselves
- Encourage students to use agendas daily
- Check the agenda on a regular basis
- Shower your teachers with praise and lavish gifts (jk... 😊)
- Promote independence and have your student email teachers with concerns or questions

## Do NOT...

- Believe "I don't have any homework."
- Rescue students from productive discomfort
- Discard the IC messages from your teachers and school

# Donations

It would be **GREATLY** appreciated if you are willing to donate supplies to our classrooms! 😊

- Clorox Wipes
- Glue Sticks
- Expo Markers
- Tissues
- GC \$\$ for fabulous prizes!

