

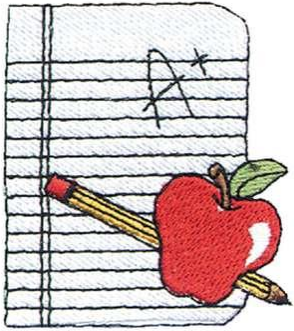
Welcome to
Curriculum Night

With Team 8B!



Math - Ms. Stanley
Social Studies - Mr. Wielkie
Language Arts - Ms. Bickley
Science - Ms. Slupinski
Inclusion - Mr. Pezzuto

Tutoring Times



8:00-8:45

Mr. Wielkie	Monday
Ms. Bickley	Wednesday
Ms. Slupinski	Thursday
Ms. Stanley	Friday

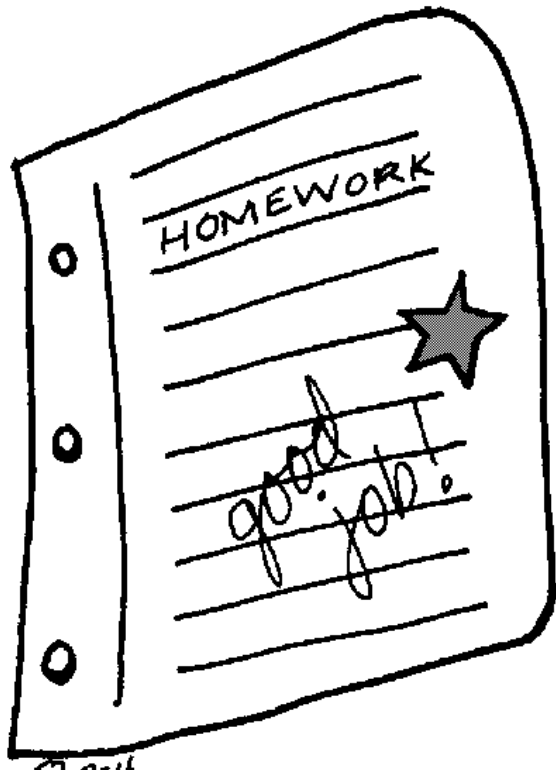
Order Your 8B T-Shirts!!

Only \$15

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

Team Reminders

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

QUARTER 1 NEWSLETTER
2016-2017


Science
with Ms. Slupinski

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! :)

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 8th 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 8th 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 ☺

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 1st 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 1st 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.

Math
with Ms. Stanley



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

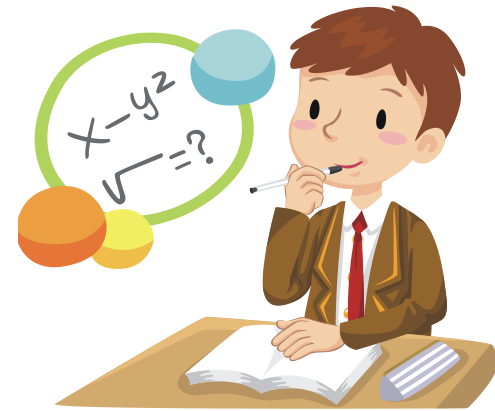
Exponential Functions and Sequences

Polynomial Equations and Factoring

Graphing Quadratic Functions

Solving Quadratic Equations

Radical Functions and Equations



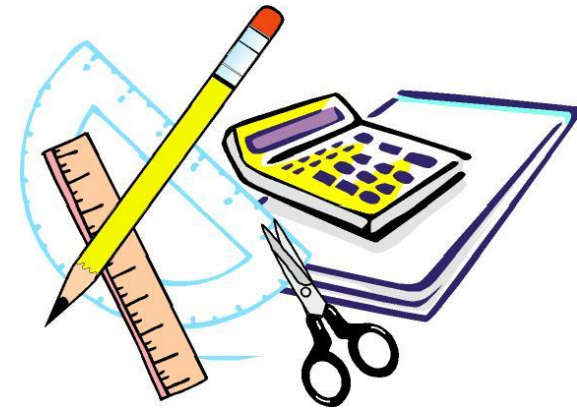
Math in general

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.

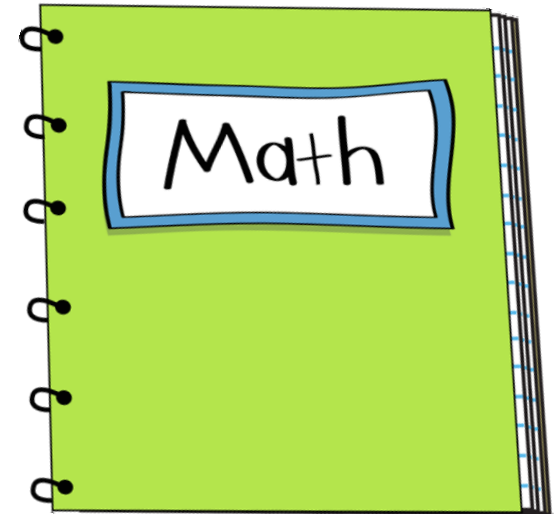
PreAlgebra Students will need Scientific Calculators

Algebra Students need Graphing Calculators



Typical Day

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



Social Studies

1st Semester

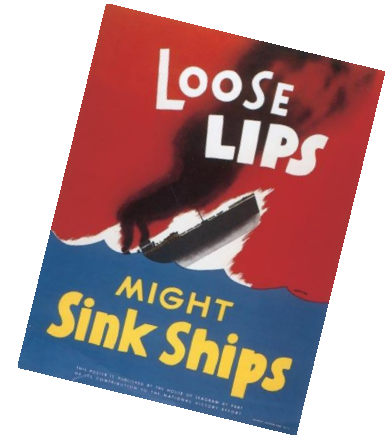
- The Colonies
- Review American Revolution
 - Documents of Freedom
 - Constitutional Convention
- Economics
- Elections/Voting
- Current Events
- Federal/State Government



Social Studies

2nd Semester

- More Current Events
- World War II
 - The Holocaust
- The Cold War
 - The Korean War
 - Vietnam
 - The Space Race
 - The Arms Race
- Civil Rights
 - Sit-ins
 - Boycotts
 - Civil Rights Legislation





8th 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.

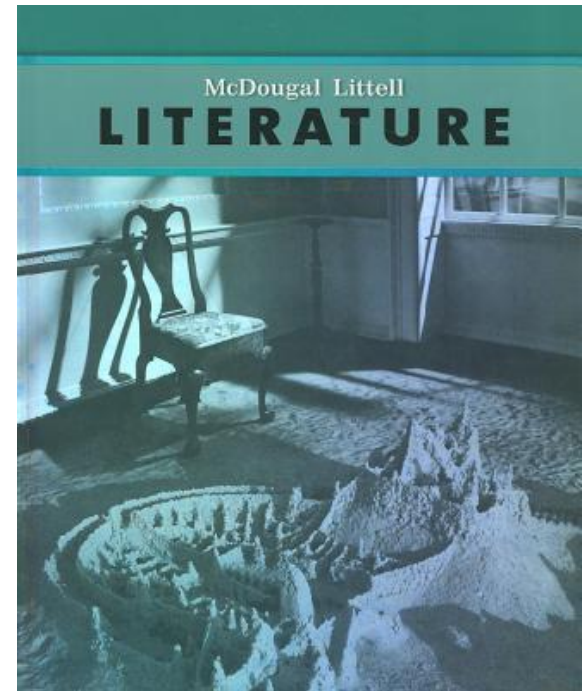
What is the difference between Honors LA and LA?

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

8th Grade Language Arts

Textbook/Interactive Workbook:
McDougal, Littell Literature

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



8th 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

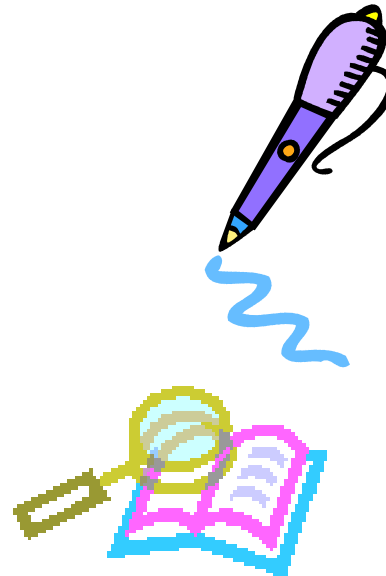
LA: Literary Analysis
Research Analysis

Honors: Literary Analysis
Research Analysis

Quarter 4

LA: Literary Analysis
Character Analysis

Honors: Literary Analysis
Argument Analysis



8th 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!

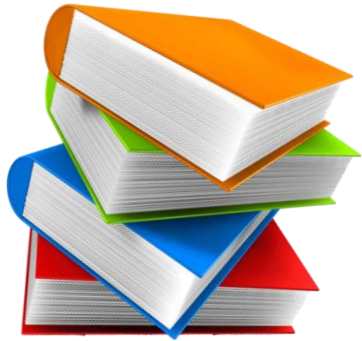
English Language Arts



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

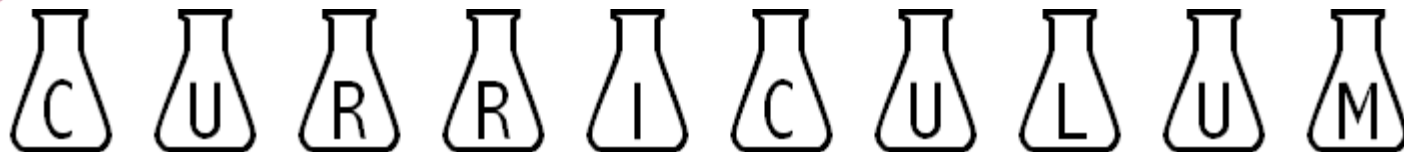
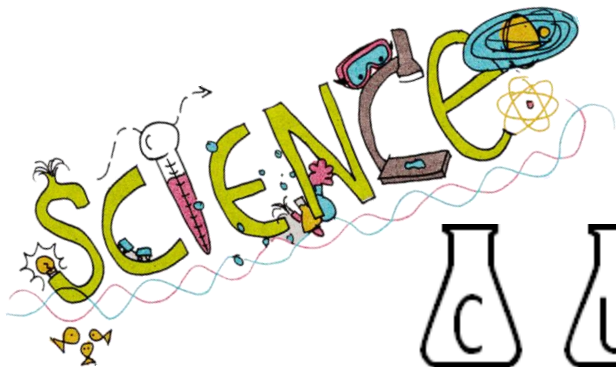


Book Donations!!!!



- Book donations for CLASS SETS of novels for **literature circles**!!
- Donations can be made in the form of Amazon gift cards OR Amazon Wishlist (see flyer or scan QR code)
- Help me get students to LOVE to read!!!!



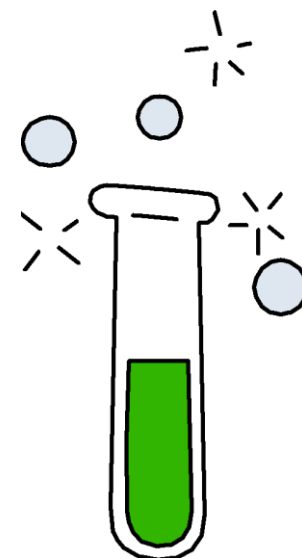


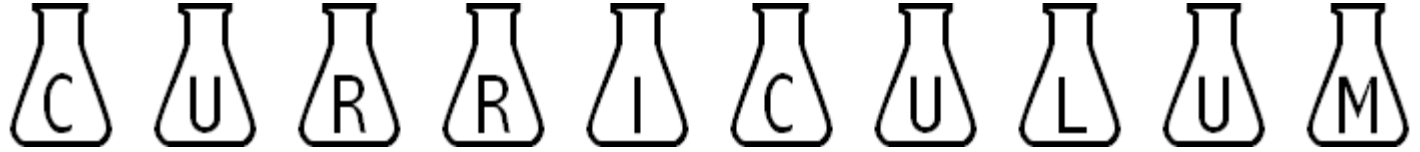
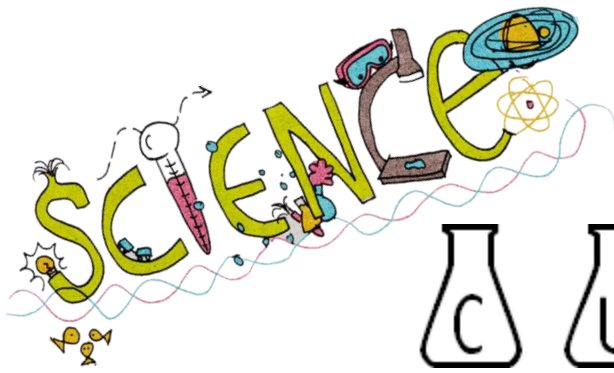
1st Quarter– Physics

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

• 2nd Quarter – Chemistry

- Periodic Table
- States of Matter
- Physical/Chemical Properties of Matter





3rd Quarter –Biology

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

4th Quarter – Health

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



GRIT

"There can be no innovation, learning, or creativity without failure."



Grit gives us the courage to take risks and to fail because we know that failure is a necessary ingredient in ultimate success.

Some degree of frustration and failure is necessary so that students can learn how to persevere.

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
- 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
- Books to Ms. Bickley's classroom
- GC (Target, Walmart, Amazon, Starbucks... JK 😊)