

MATH 7

What curriculum will be used in the classroom?

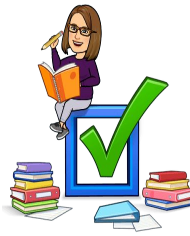
A+ College Ready partners with high schools and their feeder middle schools to create cultures of HIGH ACADEMIC EXPECTATIONS for ALL students, teachers and administrators by Increasing the number of STUDENTS engaged in cognitively complex tasks through rigorous curricula that promotes access to higher level academic classes and prepares them for college success. I also understand that a one size fits all approach does not work 100% of the time. This is my 20th year in the classroom, and I have a collection of materials that are proven to help students succeed.

How will the work be graded?

60% Major Grades

40 % Minor Grades

Students take semester exams.



What are minor grades? Classwork and homework are required. Students should expect a daily check of understanding that is graded.

What are major grades? Tests, quizzes, and projects fall in this category.

What supplies are needed for class?

- Charged chromebook
- Binder
- Pencil with eraser
- Calculator
- Positive Attitude



What are the class rules?

1 Be ready to learn & **DREAM BIG EVERY DAY**

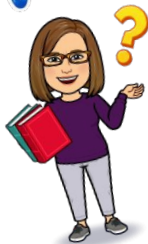
2 Say **PLEASE** & **THANK YOU**

3 **FOLLOW DIRECTIONS** ← and believe in yourself

4 **RESPECT** the teacher
the classroom
other students

5 Trash goes in the trashcan! → **#NOTYOURMAID**

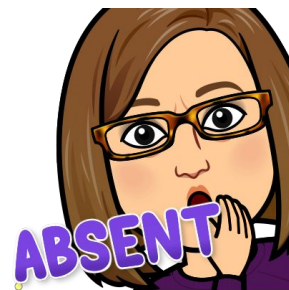
Any questions?



Best way to contact is through email: bethany.simpson@hartselletigers.org

I wasn't here yesterday. Do I have work to complete?

Everything is posted to google classroom under the classwork tab. If new material was discussed, then a video of the lesson will be posted. This video can be used as a "second glance" into the topic. *Assignments are not turned in on google classroom unless specified by the teacher in class!* You can write things on your own paper if you are working from home with no printer, and it can all be turned in when you return to school. If you are going to be absent for an extended period of time, then I can hold a live google meet during class so you can be an active member of the class. This needs to be communicated through email to get things set up for the day.



What can I do to make test days better?

Tests Includes multiple choice, short answer and/or free-response question types. Work must be shown. Two unit tests are actually given. If a student scores an 80+ on the first test, the student may take two class days "off" or retest for an even higher score. If a student scores below an 80 on the first test, the student will test again after a built-in review day where we go over the first test together. The second test will occur the day after the review day during class. The higher of the two scores prevails.

If a student is absent for Test 1 and returns the next day, he/she may either make-up Test 1 or participate in the review for Test 2. If a student is absent for both Test 1 and the Review Day, then he/she will only take Test 2.

What will we learn this year?

| First Semester | Second Semester |
|--|--|
| Integers with a Number Line Application of Integers Rational Numbers with a Number Line Fractional Reasoning Operations with Rational Numbers Application of Rational Numbers Operations on Expressions Simplifying Expressions One and Two Step Equations One and Two Step Inequalities with Graphing Interpreting Rate and Distance Graphs Ratios and Rates Constant of Proportionality Graphing Proportional Relationships | Percent Proportion Percent Application / Interest Biased / Unbiased Populations Measures of Central Tendency Histograms / Stem and Leaf Plots / Dot Plots Box Plots Experiments with Probability Favorable Outcomes Simple Probability Theoretical / Experimental Probability Tree Diagrams / Counting Principle Compound Probability 2D Figures (Perimeter and Area) Circumference and Area of a Circle 3D Applications Constructing Angles with Protractor Naming Adjacent and Vertical Angles Solving Equations with Complementary and Supplementary Angles Solving Equations with Triangles and Quadrilaterals Congruent Polygons |

Classroom Procedures

- Bring materials.
- Keep up with your assignments and work your hardest.
- Respect others and their property.

▪ Classroom Behavior

- Before the bell rings, you must have all materials out and ready to work
- Please be in your seat when the bell rings and begin working on given material
- Remain in your seat until I dismiss you for the next class (no herding at the door).
- Observe school-wide rules: dress code, electronic devices, etc..
- Remember that any form of cheating and/or plagiarism is a grave offense. Students caught cheating will face serious consequences.

▪ Attendance/Tardies

- Attendance is very important in this class! Students who are frequently absent find it difficult to keep up with discussions and assignments and consequently, do poorly. If you are absent, check Google Classroom or email me to see what you missed.
- It is the **student's responsibility** to check Google Classroom for missing assignments and see me **before** or **after** class regarding any questions about make-up work. Absence is NOT an excuse for handing in work late if the assignment was made before the absence.

Three tardies is a lunch detention.