

8TH GRADE COMMON CORE MATH

Ms. Nalley

Course Outline

This year we will be exploring the following eight units (The number in parentheses is the approximate number of days available for each unit)

| | |
|---|--|
| Term 1: U1: Number Sense, Expressions & Equations, Geometry: Radicals & Real Number System including Pythagorean Theorem (20) U2: Functions, Expressions & Equations: Input-Output Relationships with Linear Functions (30) | Term 3: U5: Geometry: Transformations (25) |
| Term 2: U3: Expressions & Equations: Linear Equations (25) U4: Expressions & Equations: Systems of Linear Equations (25) | Term 4: U6: Expressions & Equations: Working with Exponents (15) U7: Geometry: Volume (10) U8: Statistics & Probability: Bivariate Data (15) |

Materials you will need for Math class:

- A 5 subject spiral notebook
- A PENCIL for all assignments
- A colored pen for checking work
- Go Math textbook (will be given to you and will remain in the classroom)
- A two pocket folder (this folder will remain in our classroom and will store assessments)
- Highlighters
- Glue Sticks (used almost every day)
- Dry erase markers (we will use these A LOT)
- Access to a **scientific calculation device** (phone, google calculator, scientific calculator) at home.

**Optional Materials: Crayons, colored pencils, markers, ruler, scissors.

***Donations are always accepted and appreciated!

Expectations for You

Be respectful to everyone and everything involved in class

Be ready for class each day, physically and mentally

Be responsible: Do your assignments as they are given and make up all of your work if you are absent

Be involved: Participate in class!

Study for tests and quizzes

TRY YOUR BEST and ask for help if you need it

Expectations for Me

Have a lesson prepared every day

Reinforce classroom and school rules

Reward positive HAWKS SOAR behaviors

Treat all students fairly

Provide help and support when needed

Contact parents if necessary

Be consistent with my expectations

Assign relevant and useful homework

Homework/Late Work/Absences

Homework will be assigned daily and is communicated through Remind (either text or email) and can be found on the Google Calendar for each class.. PLEASE subscribe to your class on this calendar and for Remind updates! To receive full credit for homework, you must show ALL of your work. If you are absent, it is your responsibility to make up all work. Work should be requested within two (2) days of the return to school. Unexcused absences may cause you to be denied credit for make-up work. Please give teachers the courtesy of 24 hour notice for homework requests. Such requests should not be made for absences of less than three (3) days. The school wide late work policy is as follows:

- One day late for 90% of the earned credit
- Two days late for 80% of the earned credit
- Three days late for 70% of the earned credit
- Four days late for 60% of the earned credit
- Five or more days late for 50% of the earned credit

Grading Policy

Your math grade will be calculated in the following way:

- Summative (assessments): 60%
- Formative (classwork, TenMarks, entrance/exit passes, reteaching assignments, extensions, graded warm-ups, etc): 30%
- Homework: 10%

HAC Information

The HAC (Home Access Center) gradebook will be updated at least twice per week, usually daily. Please feel free to contact me about any questions you have regarding an assignment on HAC **after** you have discussed it with your parent/student. The following symbols are defined to help understand the HAC system.

*An "E" is issued to excuse work. (This neither hurts nor helps a student's grade.)

*A "Z" is used as a placeholder to show an assignment has not been turned in. (The "Z" reflects a zero for the student's grade in order to show what the grade will be if the assignment is never turned in.)

*An actual "0" in the grade book signifies that a student earned a zero on the assignment. -A blank means that the assignment has not yet been graded.

Tutoring Information

Tutoring will typically be provided during Extended Learning Time (ELT) between periods 2 and 3. Students with a letter grade of D or F will automatically be scheduled for tutoring. It is my expectation that students advocate for themselves should they feel they need extra practice or help.

CONTENT MASTERY

Students may be given the opportunity to participate in a re-teaching session to demonstrate further mastery of math concepts. A graded activity will accompany this re-teaching and will be recorded as a formative assignment. Students who have already demonstrated mastery, as determined by the teacher, will be given an alternate extension activity.

PBIS

Urbana Middle School follows the PBIS (Positive Behavior Intervention and Supports) program, which is a school-wide approach to discipline. Our goal is to change behaviors that are disruptive to the learning environment. In accordance with the PBIS program, students will be rewarded with “wings” for positive behavior and there will be consequences for failure to follow behavior guidelines and expectations. For the 2016-2017 school year, consequences are accumulated PER STUDENT and not within each classroom. Therefore, you may hear from different teachers regarding your child's progression through the steps. Parents will be contacted each time a student receives a consequence beyond a verbal warning. The progression is as follows:

1. verbal warning & restate expectation
2. first classroom reflection & parent contact
3. second classroom reflection & parent contact
4. lunch detention & parent contact
5. after school detention & parent contact
6. conference with administration & parent contact

Contact

There are several ways to contact me if you have any questions or concerns, all of which are listed at the top of the first page of this syllabus. My contact information is also available through my classroom website.

- The best way to contact me is email. I check my messages multiple times per day and will be able to get back to you most efficiently this way. You should always hear a reply within 24-48 hours.
- Call me at school. Please leave a message and I will get back to you as soon as possible.
- If you feel that you need to have a conference with me, please do not hesitate to call or email me to set up a time.

Parent Information Form

Please click on the link below to take you to a Google Form. Submitting this form will serve as a “signature” that both parents and students have read over the expectations outlined in the syllabus. The form must be filled out by Friday, August 26th by midnight! It will count as the first homework grade for Term 1. [//goo.gl/forms/uFB8XQolqZpE9lry2](https://goo.gl/forms/uFB8XQolqZpE9lry2)

**Google Classroom Codes:

Period 2 Green: 2wt135j

Period 3 Red: ou12e3m

Period 4 Blue: eshve3

Period 5 Orange: j4rude

Period 7 Purple: wojonte

**Remind Codes:

Pd. 2: @pd2green

Pd. 3: @pd3red

Pd. 4: @pd4blue

Pd. 5: @pd5orange

Pd. 7: @pd7purple

