8th Grade Math
2023-24

Mrs. Wakefield
Class Syllabus

Welcome Back! I'm looking forward to a great year of math with you. Here are some things you might want to know about this class:

## What Wéll Investigate:

Rational and irrational numbers
Solving linear equations and pairs of linear equations
Volumes of spheres, cylinders, and cones
Using geometry software
Square roots and cube roots
Lots of real-world connections
Translations, transformations, dilations, and hopefully a few vacations!

## How Youill Be Graded:

Wakefield Weekly Packets: These are assigned on Mondays and due on Fridays. They are to be completed primarily outside of class time and will most often be review material.

Fishbowl Quiz: Each Friday we will have a very short quiz over a question that appeared in our workbook/learning that week or in a previous week.

Tests and Quizzes: Since we have a new math curriculum, the test and quiz schedule is not yet established. All assessments will be announced well ahead of time. These will be primarily on Edulastic.

Homework: Daily work in our math workbooks or other worksheets will be marked for completion and awarded 1 point. We practice math like you would practice a sport or musical instrument. Homework is for practice; hard work will be reflected in quiz and test grades.

Assignments are generally due the day after they are assigned. They will be marked "L" for late in ProgressBook if submitted after the due date. Assignments not in my possession when I grade the class stack will be marked "M" for missing. Late assignments can only earn up to $75 \%$ of the total points available. Missing assignments will become a zero once the test for that topic has been taken. A missing assignment may be completed for up to $50 \%$ credit.

Northwestern Grading Scale:

| A+ 99-100 | C+ $81-82$ |
| :--- | :--- |
| A 94-98 | C $76-80$ |
| A- 92-93 | C- $74-75$ |
| B+ 90-91 | D+ $72-73$ |
| B 85-89 | D $67-71$ |
| B- 83-84 | D- 65-66 |
|  | F Below 65 |

## Where to Find Things:

Most of our work will be done in our new Carnegie Learning workbooks. Students will keep the module we are working on in their binders along with our vocabulary work. There are online helps available by QR code. There is also a digital component, Mathia, which is something students may work on any time in addition to the time we spend on it in class.

Google classroom will host materials used during class that are not a part of the workbook, like the weekly packet. The student is expected to seek out any assignments missed due to absence; Materials are posted the day they are assigned. Materials will be arranged by week, will include the date they were presented in class, and will be labeled with the assignment name which will also appear on ProgressBook if it is a graded assignment.

ONE paper copy is printed per student. If these are lost, the student will need to complete the assignment online.

## What You Need:

1. A one-inch or similar binder devoted solely to math. A sturdy version is recommended since this will be used for the entire school year.
2. Pencil. EVERY SINGLE DAY. Math is done in pencil.
3. Calculator. You will be allowed to use a calculator on most assignments. We will spend time learning to use it appropriately and it will be allowed on the state test at the end of the year.
4. OPTIONAL: Some days we may use scissors, glue sticks, and possibly crayons or colored pencils. We will also be using a ruler for graphing many days. I will supply these items, but students are also welcome to bring their own.
5. A positive attitude! We are allowed to have fun in math $\because$

## How to Contact Mrs. Wakefied:

Students: Use school email, or stop by my room during the school day. Let's take care of any concerns right away!

Parents: Please feel free to contact me at any time.
School office phone: 419-846-3974
Room phone: 419-846-3974 x2223
School email: nrws_swakefield@tccsa.net
If you care to leave a voice message, I will try to check those each day at least. I check email during planning and lunch. I will not be checking school emails after school hours.

The first parent/teacher conferences for Middle School are September 27th. I welcome you to make an appointment to meet with me then, or any other time as the school year progresses.

