

**Honors Math 8 Syllabus**  
**Mr. Ben Lischwe**  
**Meigs Academic Magnet**

**Email (preferred):** benjamin.lischwe@mnps.org

**Phone:** (615) 271-3222, ext. 555113

**Class Website:** lischwe.weebly.com \*\*\*BOOKMARK THIS!!!\*\*\*

- My website will be an extremely important resource for you this year! All lessons, activities, and homework assignments will be uploaded here each day. Go here if you missed school, want to go back over the lesson, forgot your worksheet, etc.

**Link to online textbook/ALEKS:** <http://connected.mcgraw-hill.com>

Online Textbook Redemption Code

MY LOGIN: Username \_\_\_\_\_ Password \_\_\_\_\_

**JOFC-CGZK-B8GO**

**Course Description**

As you work through Honors Math 8 this year, you will learn skills that are necessary for success in all future math classes. Your success in integrated math, pre-calculus, calculus, statistics, chemistry, and physics, as well as college math and science courses depends largely on having a solid foundation in the 8<sup>th</sup> grade math standards. My goal this year is to help you develop the strongest possible foundation in these standards, so that next year you will be well prepared to excel in high school!

**TOPICS COVERED THIS YEAR:**

- |                                 |                        |                        |
|---------------------------------|------------------------|------------------------|
| ▪ Rational & Irrational Numbers | ▪ Systems of Equations | ▪ Pythagorean Theorem  |
| ▪ Functions                     | ▪ Exponents            | ▪ Volume               |
| ▪ Linear Relationships          | ▪ Transformations      | ▪ Data and Probability |

**Required Class Materials (bring all every day!)**

- Binder (any size is fine) with looseleaf paper
- Pencil
- Pen/highlighter/marker

**Classroom Wish List (We go through these quickly!)**

- AAA Batteries
- Tissues

**Suggested, but not required:**

- Personal set of dry-erase markers (we use them a lot!)
- Calculator (I have a class set, so you don't need your own. However, having your own will be especially helpful on TNReady – you will be guaranteed to use a calculator that you are familiar with!)

**Grading**

The standard Metro Schools grading scale will be used:

- A 93-100
- B 85-92
- C 75-84
- D 70-74
- F 50-69
- I Incomplete

Daily homework assignments will comprise 10% of the grade. The other 90% will reflect student mastery of the math content standards through assessments and projects.

**Make-Up Work**

When you are absent from class, you can find your missing assignments by referring to the assignment board, checking our class website, or calling a friend. You are expected to make up all missed assignments and quizzes. The number of days you have to complete the missing assignments will be equal to the number of days you missed.

**Retake Procedures**

- In order to be eligible for a retake in Honors Math 8, students must complete quiz corrections along with any extra practice as assigned by the teacher. These must be turned in no later than the day before the retake deadline.
- Retakes must be taken no later than 10 school days after I pass the assessment back. Deadlines will be posted in my room.

**Extra Help**

I will be more than happy to tutor students who need a little extra help. This can be done during lunch, physical activity, Power Up, or after school, but you must schedule it in advance.

Please feel free to contact me if you have any questions. I am honored to have the opportunity to help you learn math this year!

**Parent Signature** \_\_\_\_\_ **Student Signature** \_\_\_\_\_