

## Welcome to Accelerated Grade 7 Math!

Dear Student and Parent/Guardian,

My name is Mrs. Friberg and I'm excited to be your math teacher this year! I got hooked on math in high school and went on to earn a B.S. in Mathematics Education and an M.Ed. in Secondary Education at UNH. I have been teaching math since 2011 and enjoy working with students whose skills range all levels. I'm looking forward to seeing your skills and finding how I can best guide you this year! All you need is that "can do" attitude!

In 7th grade, we will investigate concepts in mathematics to prepare you to think abstractly about the world around you and use critical thinking to solve problems. Your Math In Focus: Course 2 textbook is a terrific resource and guide. If, at any time, you'd like a little extra support in order to be doing your best thinking about a mathematical idea, be sure to reach out to me! I am available to students within the school day during W.I.N. block. Additionally, you can stay for Help Block until 4:00 pm after school on Thursday of any week or arrive at 7:30 the morning of an assessment. If it's a quick question, students can also email me at [kfriberg@ryesd.org](mailto:kfriberg@ryesd.org).

These are our 7th grade topics of study for the year:

- Rational Numbers
- Operations on Rational Numbers
- Algebraic Expressions, Equations & Inequalities
- Ratios & Proportionality
- Geometry
- Statistics
- Probability

We'll be working toward extended rigor of 7th grade topics and, once we've learned about all of the 7th grade topics, we'll forge ahead into some topics from 8th grade!

As you demonstrate your skills, I will post grades as quickly as possible. I encourage you to check grades weekly online. If, at any time, parents/guardians have questions or concerns, please contact me at [kfriberg@sau50.org](mailto:kfriberg@sau50.org). More information and resources will be available to students and parents on our team's website at [rjh7.weebly.com](http://rjh7.weebly.com) and on my 7th grade math website at [rjhfriberg.weebly.com](http://rjhfriberg.weebly.com).

\*\*\*\*See reverse for more detailed grading information. \*\*\*\*

*"Success is the sum of small efforts repeated day in and day out."*

- Robert Collier

*"That some achieve great success, is proof to all that others can achieve it as well."*

- Abraham Lincoln

Math grades will be reported in a competency-based frame. Students will be assessed in **two separate areas**: Academic Proficiency and Habits of Work and Learning (H.O.W.L.s). In place of traditional grading categories (tests, quizzes, homework, etc...), students' Academic Proficiency grades will be broken into the mathematical content domains of the Common Core State Standards (The Number System, Expressions & Equations, Ratios & Proportionality, Geometry, and Statistics & Probability). This groups scores to report on a mathematical skill set (instead of task type) and helps students see where their strengths and weaknesses lie.

### Academic Proficiency:

- **Classwork (including Quizzes)**
  - *Assignments will be posted on Google Classroom and hard copies (if not in the textbook) will be available in my classroom.*
  - *Classwork assignments are able to be revised for additional credit.*
    - *Note: To revise, complete the **revision guide** available in the classroom, on my weebly, or on my Google Classroom page.*
- **Assessments**
  - *There will be a formal assessment at the end of each unit of study.*
  - *Assessments include tests, projects, and other performance tasks.*
    - *Note: If you receive a grade lower than 75%, see me to create a relearning plan and have the plan signed by a parent.*

### Habits of Work and Learning (H.O.W.L.s):

- *You will be assessed regularly on your effort and conduct in math class.*
- *Habits of mind: Respect, Responsibility, and Perseverance demonstrated in class.*
- *Homework habits will be recorded completeness and correctness*
  - *Credit may be earned at any time prior to the unit assessment.*
  - *Note: Homework should take no longer than 45 minutes per night. If you are not able to complete an assignment within 45 minutes, a note from a parent indicating the reason why will be accepted and the assignment should be completed a.s.a.p..*
- *These assessments will be reported on PowerSchool using "collected only" markings. This will not be calculated into your student's academic proficiency grade.*

### **Math Homework Achievement Tracking**

\* Marks of Missing and Incomplete count against Accelerated Math criteria.



All or part of assignment is missing.

Assignment has errors that need to be corrected.

Assignment is complete and all correct.

----- Cut along line. Return bottom slip only to Mrs. Friberg.-----

Student's name: \_\_\_\_\_ Class color: \_\_\_\_\_

***I have read this letter and know how to contact Mrs. Friberg if I have any questions.***

Parent/Guardian signature: \_\_\_\_\_

Date:

\_\_\_\_\_