

# Miss. Mckenzie's **DIAMOND BACK MATH 6**

***There should be no such thing as boring mathematics.***

— Edsger W. Dijkstra, Dutch systems scientist

Welcome to Math 6! I am excited to explore all the puzzles and possibilities of mathematical thinking with YOU!!!!

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## Keys to success for this school year:

- #1 Think of your brain as a muscle that grows stronger each time you use it.
- #2 It is OK to make mistakes in this class, work with others, and try again. We learn the best as we correct our mistakes.
- #3 Keep trying—you will master the concepts if you practice enough
- #4 Respect others' rights.

## Classroom Rights:

Each person has the right to...

- Courtesy when talking or demonstrating.
- Learn without negative criticism.
- Learn without distraction from others.
- Experience a clean and safe environment.

## **PARENTS; PLEASE READ and DISCUSS THE FOLLOWING DOCUMENTS with your student:**

**\*\*\*Class Tools:** Please have the following for class: **Pencils, Colored Pencils, Headphones (for Chromebook-they can just be simple earbuds-nothing wireless), a regular folder for any loose math papers, and a composition notebook.**

## In-Class work/Homework/i-Ready:

There will be short daily in-class assignments to go with our daily lesson. If this assignment is not finished in class it will become homework. I-Ready is our web-based assessment and learning system. There are explanations linked to each problem and some videos to help students and parents. Homework scores will only be updated once a week, with possible exceptions at midterms and end of terms. I will do my best to keep parents informed on if their child is needing more help or struggling with their math.

**Tests/Quizzes:** These will be administered every Friday the year to help me assess my students' needs and help guide my instruction. There is a strong correlation between homework problems and test questions. Students are strongly encouraged to review homework problems prior to each Quiz. Students may make arrangements to take a quiz again in order to show improved mastery after successfully completing assignments, the practice test, and/or attending a re-teaching session.

**Grading:** Grades are weighted as follows: Assignments (**65%**), Tests and Quizzes (**25%**), Citizenship (**10%**)

A	A-	B+	B	B-	C+	C	C-	I	I	I
93	90	87	83	80	77	73	70	67	62	60-

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**Students will be expected to abide by the classroom rights and become familiar with the classroom procedures. I want all students to feel comfortable and I will encourage them to be interactive and participate in the day's mathematical activities. Students are expected to monitor themselves to help maintain a positive learning environment, giving everyone a chance to succeed. If a student is not being respectful of the rights of others in the class, the parent(s) or guardian (s) will be contacted to find a way to resolve the problem.**

#### Diamond Fork Values Citizenship:

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|---------------|---|
| Respect:      | I will treat teachers, staff, students and substitutes politely.<br>I take care of school property and the property of others.<br>I follow classroom rules including cell phone use.<br>I will come prepared for class.         |
| Compassion:   | I treat others with kindness at all times, including on social media.<br>I watch for others who may need a friend, including members of my team.  |
| Courage:      | I stand up for myself and others if bullied.<br>I tackle tasks that are difficult.<br>I risk making mistakes. I learn from my mistakes.   |
| Integrity:    | I demonstrate honesty in my actions and words.<br>I do my own work without copying others or allowing others to copy  |
| Perseverance: | I engage and participate during the entire class period.<br>I complete and take pride in my work.<br>I turn in assignments on time.<br>I re-do assignments when needed.<br>I stay back for E-Time when asked without Complaint. |
| Curiosity:    | I will seek opportunities to understand.<br>I will try and see others' viewpoints<br>I will look at problems from different angles<br>I will expand my knowledge through trial and error.                                       |

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#### Academic Integrity

1. Cheating -- copying from another student's test or assignments.
2. Inappropriate collaboration -- working with others when you should be working independently or failure to do your share on a group project.

\*\*\*Either of these will result in the loss of citizenship points.

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#### Contact Information:

►Email (best method): **Riley.mckenzie@nebo.edu**

(Please put the student name and class period in the subject line)

►Phone: 801.798.4052 (School)

►In person: Room 35, 7:35-7:50 (M - F), 2:45-3:10 (T - F)