2020-2021 7th GRADE MATH CLASS

Dear Parents and Students:

My name is Ms. Kim Rector and I will be your child's math teacher. This is my 28th year teaching at Mason Middle School. I am an alumna of Mason Consolidated Schools and I am proud to be a part of the Mason Educational system. :)



THINGS TO KNOW ABOUT THE CLASS

- ➤ We have homework nearly every day. Practice makes perfect! ©
- > Supplies needed every day:
 - ✓ 3-ring binder (1½-inch)
 - ✓ 2 dividers
 - ✓ Spiral notebook each quarter
 - ✓ Pencils
 - ✓ Notebook paper
- All homework will be completed in pencil. Beginning class without a pencil will result in a DETENTION. Pencils are available everyday (to borrow) before class begins on my desk.

Discipline Policy

- ✓ Students accumulating 3 unexcused tardies will earn a detention.
- ✓ Students acting inappropriately will earn an infraction. Infractions are reset at the end of the quarter.
 - 1st Infraction = Warning
 - 2nd Infraction = 1 minute after class
 - 3rd Infraction = Call home & 1 min.
 - 4th Infraction = Detention
 - 5th Infraction = Referral to office

Math topics this year:

- ⇒Algebraic Reasoning
- ⇒Applying Rational Numbers
- ⇒ Proportional Relationships
- ⇒Graph Interpretation
- ⇒Percents in the Real World
- ⇒ Collecting Displaying ♦ Analyzing Data
- ⇒Geometric Figures
- ⇒ Measurement and Geometry
- ⇒ Probability
- → Multi-Step Equations and Inequalities



MATH BOOK IS ONLINE

We will be following the Michigan Common Core curriculum. Each student will have a book and be able to access his/her book



online. Students will be assigned a username and password at the end of the first week of school. No more running up to school after hours if your child forgot his/her book at school. There are helpful videos, resources, and activities to practice. Go to my.hrw.com and learn more.

Username



Dagguerd		
Password		

helpful links

- 1. Home Access Center grades updated over the weekend
 - Find link on middle school home page
- 2. Google Classroom all daily homework will be posted here
 - classroom.google.com
- 3. ClassDoJo –communication tool between parent and teacher
 - classdojo.com
- 4. Online math book
 - my.hrw.com
- National Library of Virtual Manipulatives – digital tools to help assist in math concepts
 - http://nlvm.usu.edu/en/nav/ vlibrary.html

MATH WESSITES

- 1. Study Island provides test prep questions checks strengths in math
 - www.studyisland.com
- 2. IXL drill & practice problems all levels
 - www.ixl.com
- 3. Khan Academy videos of all math topics and so much more
 - www.khanacademy.org
- 4. Xtramath helps master basic facts
 - xtramath.org
- 5. Free Rice answer questions to earn rice to help world hunger
 - freerice.com

How Will You Be Evaluated?

HOMEWORK

- Daily homework is worth 5 points (20% of quarter grade).
- Students will earn 5 points if all work is shown and all problems are attempted.
- Homework is graded based on <u>completeness</u> not accuracy.
- Homework is due the following day it is assigned.
 We grade homework
 EVERY DAY and student's questions will be answered.
- Students are expected to make corrections on homework as we review the answers.

Coupons

- Five <u>coupons</u> will be handed out at the beginning of each quarter. With one of these coupons attached, homework may be turned in ONE DAY LATE without a penalty. Homework <u>CANNOT</u> be turned in more than one day late.
- Each unused coupon will be worth FIVE extra credit points toward homework if turned in at the end of the quarter. Coupons may also be used for tardiness or use of the restroom.
- Assignments turned in after the due date will not earn points.





 We have tests/quizzes nearly every other week (70% of quarter grade).

GRADING SCALE

100 A+ 82 - 80 B-99 - 95 A 79 - 77 C+ 66 - 63 D 94 - 90 A- 76 - 73 C 62 - 60 D-89 - 87 B+ 72 - 70 C- 59 - 0 F 86 - 83 B 69 - 67 D+

Grades are updated every couple of days, so it is best to check online for current grades or missing assignments.
 A BLANK indicates the assignment was NEVER turned in.



• Math binders <u>CAN</u> be taken home at any time, but most students keep these in the classroom. A grade is given for the content of the binder a few times during the quarter (10% of quarter grade).

My goal, my mission as a teacher, is to treat all students equally and fairly. I want all of my students to be able to think for themselves, work on becoming good problem solvers and trust they can accomplish whatever they set out to do. I will motivate all of my students to believe in themselves and learn beyond the classroom. With this, I will maintain high expectations on keeping organized, maintaining discipline, and respecting others in the classroom.



I AM AVAILABLE BEFORE SCHOOL OR DURING OUR VIRTUAL TIME.







CONTACT INFORMATION

My planning time is from 12:30-1:30pm. You can contact me at school at 734-848-9366 or email me at rector@eriemason.k12.mi.us. My Google Voice number is 734-224-2259.

Sincerely,

Ms. Kim Rector

