# 6TH GRADE MATH

Sixth grade math instruction will focus on five critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; (4) developing understanding of statistical thinking; and (5) reasoning about relationships among shapes.

## CURRICULUM

The curriculum for this course aligns with the South Dakota State Standards for Mathematics, which can be viewed on:

https://doe.sd.gov/contentstandards/documents/0521-Math-Standards.pdf

## CLASSROOM EXPECTATIONS

- 1. Be on time and prepared.
- 2. Respect yourself, others, and property.
- 3. Keep hands, feet, and objects to yourself.
- 4. Keep your area clean.
- 5. Stay focused and on task.
- 6. Try your best!

#### MATERIALS NEEDED

To maximize learning time, students will not have access to their lockers after the bell has rung. Cell phones must also remain in their lockers. In order to be fully prepared for class, students are expected to bring all materials to class daily.

- Planner
- Textbook & Workbook
- Pencil
- Binder
- Laptop

## GRADING SCALE

A 90 - 100% B 80 - 89%

C 70 - 79%

D 60 - 69%

F 0 - 59%

## TECHNOLOGY

Students need to bring their laptops to class daily. It is recommended to have laptops charged and ready to go for class each day.

Refer to the Student Handbook for additional details concerning technology use.

#### ABSENCES

It is the student's responsibility to make up any missed work, including scheduling dates for quizzes and tests. Please check Google Classroom, Mr. Kopplin's web page, and with Mr. Kopplin for information and handouts. If you know you will be absent ahead of time, please talk with Mr. Kopplin prior to leaving.

## LATE WORK

Late assignments WILL be accepted without point deduction. After the due date, the student will serve a 30 minute detention daily until the assignment is completed and handed in. Being more than three days late may result in Saturday School being assigned.

## \*\*See Redfield Starting Well Plan in regards to late work and COVID-19.

Refer to the Student Handbook for additional details concerning late, missing, and incomplete work.

## MR KOPPLIN

- nick.kopplin@k12.sd.us
- 605-472-4520
- https://www.redfield.k12.sd.us/Page/216