

6th Grade Mathematics Syllabus



Rachel Bunker

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Conference: 4th period 2:35 – 4:00

Please email for an appointment.

1st Semester

- Determine equivalent forms of fractions, decimals & percents.
- Order fractions, decimals, & integers.
- Use all operations with positive fractions & positive decimals.
- Use all operations with integers.
- Use proportional reasoning when determining & applying ratios & rates.
- Write & solve one-variable equations.

2nd Semester

- Write and solve one-variable inequalities
- Use multiple representations for additive & multiplicative relationships
- Write & solve equations representing geometric relationships
- Represent & summarize numeric data & categorical data
- Explore personal financial literacy
- Essential understanding of proportionality
- Essential understanding of equations

Course Description:

- **6th Grade Math** - Students use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations and connect multiple representations of relationships. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems.

Supplies:

- Grid and Notebook paper
- Pencils
- Red Pens
- Folder with brads
- School issued Daily Planner

Please scan the QR code below for access to my BMSN teacher page.



Grading Policy:

- 50% Tests/Projects
- 50% Daily Work/Homework/Quizzes
- 1 day late max grade: 70
- 2 day late max grade : 50
- Over 2 days late: 0 credit
- Make up work will be turned in one class day per class missed after the student returns to class.

Students will use Google Classroom to access daily agenda, assignments, notes, videos, and other resources.

2nd Period Class Code: khybtfw

7th Period Class Code: g2brtyr

8th Period Class Code: d45d32h