

# W E L C O M E T O

## 6th Grade Math



### ABOUT ME:

This is all about our class!

Mrs. Peggy Bishop

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### LET'S CONNECT:



Remind code:  
@6thrcs

### COME ON IN!

I am so excited to begin my 21st year teaching with you as my student! My goal is that you will leave sixth grade with an excitement for math and maybe just tell me on your last day...

"Mrs. Bishop, I love math too!"

I LOVE  
MATH



### CLASS MATERIALS:

- 1 in binder with 5 dividers
- Loose leaf paper
- Pencils
- Composition book
- Highlighter/Pens
- TI-30X IIS Calculator
- Scotch Tape
- Textbook (provided)

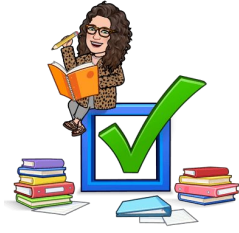


### HOW WE WORK:

This year may still be a little different, but my goal is to have math class as normal as this new "normal" will allow. We will have daily math review problems, binder with math units (notes/homework), interactive notebook, textbook lessons with discussion, and homework. All of the work will be accessible through Google Classroom/Clever. We will spend some extra time getting comfortable with Google Classroom and online book the first few days of school. Grades will be accessible through Skyward. If you have to be quarantined, we will collect your assignments and put in the office to be picked up.

## HOMWORK:

All assignments will be given in class but accessible with the Google Classroom and/or Clever.

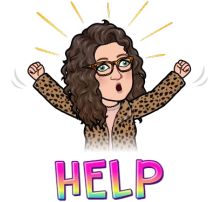


EACH MONDAY, I WILL SEND A MATH WEEKLY OVERVIEW TO EVERYONE WHO HAS SIGNED UP ON MY REMIND..

## TUTORIALS:

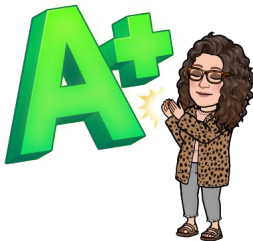
If you click on my name on the RCS webpage, you have a direct link to my email. If you need extra help on a lesson, I have videos from MtM curriculum that can be accessed at home.

\*\*After school tutoring may also be available by an RCS teacher.



## SCORING:

Assignments will have a point value up to 100 points. Skyward will keep track of assignments.



MRS. BISHOP MAY ASK FOR ONE-ON-ONE CONFERENCE WITH A STUDENT OR SEND COMMUNICATION TO GUARDIAN IF NEEDED.

## DEVICES:

We use computers daily. Please make sure to keep the computers charged in between classes and have your personal headphones with you in your laptop bag.



## ABSENCES:

It is your (the student) responsibility to make up any assignments missed due to an absence. All assignments will be on sent on Remind and written in our planners on Monday mornings.



## IMPORTANT DATES:

Parents: Any schedule changes/important messages will be sent by the school through school cast. In sixth grade, teachers use **REMIND** to message parents. **Please make sure you have signed up with the 6th grade code:**

**@6thrcs**

# 6th Grade Pacing Guide 2024-2025

<b>1st Nine Weeks</b>	<b>2nd Nine Weeks</b>
6.NS.A.1 - 6.NS.C.8	6.RP.A.1-6.RP.A.3; 6.EE.A.1-6.EE.A.4
Students will:	Students will:
<ul style="list-style-type: none"> <li>● Apply and extend previous understandings of multiplication and division to divide fractions</li> <li>● Compute fluently with multi-digit numbers and find common factors and multiples</li> <li>● Apply and extend previous understandings of numbers to the system of rational numbers</li> </ul>	<ul style="list-style-type: none"> <li>● Understand ratio concepts and use ratio reasoning to solve problems               <ul style="list-style-type: none"> <li>● Apply and extend previous understand of arithmetic to algebraic expression</li> </ul> </li> </ul>
<b>TOPICS:</b> Decimals (all operations), integers, opposites, rational numbers, absolute value, coordinate plane	<b>TOPICS:</b> ratios, ratio language, unit rates, ratio tables, exponents, variables, expressions, properties of operations, equivalent expressions
<b>3rd Nine Weeks</b>	<b>4th Nine Weeks</b>
6.EE.B.5-6.EE.C.8; 6.G.A.1-6.G.A.4	6.SPA.1-6.SPA.5
Students will:	Students will:
<ul style="list-style-type: none"> <li>● Reason and solve one-step variable equations and inequalities</li> <li>● Represent and analyze quantitative relationships between dependent and independent variables</li> <li>● Solve real-world problems involving area, surface area, and volume.</li> </ul>	<ul style="list-style-type: none"> <li>● Develop understanding of statistical variability</li> <li>● Summarize and describe data distributions</li> </ul>
<b>TOPICS:</b> equations, inequalities, area of quadrilaterals, area of irregular shapes, volume, polygons in a coordinate plane, nets of three-dimensional figures	<b>TOPICS:</b> statistical questions, data displays, data distribution, dot plots, line plots, circle graphs, box-whisker graphs, quantitative measure of center

UNIT 1	DECIMAL OPERATIONS
UNIT 2	FRACTION OPERATIONS
UNIT 3	THE NUMBER SYSTEM
UNIT 4	COORDINATE PLANE
UNIT 5	RATIOS
UNIT 6	RATES AND PERCENTS
UNIT 7	EXPRESSIONS
UNIT 8	EQUATIONS & INEQUALITIES
UNIT 9	GEOMETRY
UNIT 10	DATA & STATISTICS