

2022-2023 Middle School Math 2

First Semester Schedule

Week 1 - August 24

1-2 Exponents

1-3 Scientific Notation

Week 2 - August 31

1-4 Order of Operations

1-6 Variables and Algebraic Expressions

Quiz on 1-2 to 1-6 (take at home)

Week 3 - September 7 (Labor Day- We will not meet in person, however work will need to be completed at home.)

1-7 Translating Words into Math

1-8 Simplifying Algebraic Expressions

1-9 Equations and Their Solutions

Week 4 - September 14

1-10 Solving Equations by Adding & Subtracting

1-11 Solving Equations by Multiplying and Dividing

Chapter 1 Review

Week 5 - September 21

CHAPTER 1 TEST

2-2 Adding Integers

2-3 Subtracting Integers

Week 6 - September 28

2-4 Multiplying and Dividing Integers

2-5 Solving Equations: Containing Integers

Quiz on 2-2 to 2-5 (take at home)

Week 7 - October 5

2-6 Prime Factorization

2-7 Greatest Common Factor

Week 8 - October 12

2-8 Least Common Multiple

2-9 Equivalent Fractions & Mixed Numbers

Quiz on 2-6 to 2-9 (take at home)

Week 9 - October 19

2-10 Equivalent Fractions and Decimals

Chapter 2 Review

Week 10 - October 26

CHAPTER 2 TEST

3-2 Adding and Subtracting Decimals

Week 11 - November 2

3-3 Multiplying Decimals

3-4 Dividing Decimals

Week 12 - November 9

3-5 Solving Equations Containing Decimals

3-7 Adding and Subtracting Fractions

Quiz on 3-2 to 3-5 (take at home)

Week 13 - November 16

3-8 Adding and Subtracting Mixed Numbers

Week 14 - November 23

NO CLASS -- Happy Thanksgiving!

November 30

3-9 Multiplying Fractions and Mixed Numbers

3-10 Dividing Fractions and Mixed Numbers

Week 15 - December 7

3-11 Solving Equations Containing Fractions

Chapter 3 Review

Week 16 - December 14

CHAPTER 3 TEST

Christmas Party

2022-2023 Middle School Math 2

Second Semester Schedule

Week 1 - January 11

4-1 Ratios

4-2 Rates

Week 2 - January 18

4-3 Identifying and Writing Proportions

4-4 Solving Proportions

Chapter 4 Review

Week 3 - January 25

CHAPTER 4 TEST

6-1 Percents

6-2 Fractions, Decimals, and Percents

Week 4 - February 1

6-4 Percent of a Number

6-5 Solving Percent Problems

Chapter 6 Review

Week 5 - February 8

CHAPTER 6 TEST

7-2 Mean, Median, Mode, and Range.

Week 6 - February 15

9-2 Perimeter and Circumference

9-3 Area of Parallelograms

Week 7 - February 22

9-4 Area of Triangles and Trapezoids

9-5 Area of Circles

Quiz on 9-2 to 9-5 (take at home)

Week 8 - March 1

9-6 Area of Irregular Figures

9-7 Squares and Square Roots

Chapter 9 Review

Week 9 - March 8

CHAPTER 9 TEST

10-1 Intro to 3D Figures

Week 10 - March 15

10-2 Volume of Prisms and Cylinders

10-3 Volume of Pyramids and Cones

Week 11 - March 22

10-4 Surface Area of Prisms and Cylinders

10-5 Surface Area of Pyramids and Cones

Chapter 10 Review

Week 12 - March 29

CHAPTER 10 TEST

11-1 Probability

11-2 Experimental Probability

April 5

NO CLASS -- Spring Break!

Week 13 - April 12

11-4 Theoretical Probability

11-6 Probability of Independent and Dependent Events

Quiz on 11-1 to 11-6 (take at home)

Week 14 - April 19

12-1 Solving 2-Step Equations

Week 15 - April 26

12-2 Solving Multi-Step Equations

12-3 Solving Equations with Variables on Both Sides

Quiz on 12-1 to 12-3 (take at home)

Week 16 - May 3

12-4 Inequalities

12-5 Solving Inequalities by Adding & Subtracting

Week 17 - May 10

12-6 Solving Inequalities by Multiplying & Dividing

12-7 Solving Multi-Step Inequalities

Chapter 12 Review

Week 18 - May 17

CHAPTER 12 TEST

End of the Year Party!