There is a general timeline on my school web page but this is a general overview of what and when we will be learning this year via a remote school day schedule. Cohort A periods 3-5. This is subject to change via, fire drills, snowdays, student understanding, covid, if there is a state exam ect. I am trying to have video lessons for days when they are in school as well on google class as well as remote days in case a student is absent or wants to review the lesson at home. The blank days are days for reinforcement or extensions on the topics from the previous days. I hope this helps.

September

Lesson 1.1 Identifying Integers and Their Opposites

Lesson 1.2 Comparing and Ordering Integers

Lesson 1.3 Absolute Value

Lesson 2.1 Greatest Common Factor

Lesson 2.2 Least Common Multiple

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|--|--|---|---------------------------------------|------------|--|
| | 31 | 1 | 2 | 3 | 4 |
| How do I get intoMeet and greet | 7 | 8 | 9 | 10 | 11 |
| Star, practice how to see lessons, books, learning Farm | 14 | 15 | 16 | 17 | 18 |
| | 21 1.1Lesson 1.1 Identifying Integers and Their Opposites 7-9 | 22 1.2Lesson 1.2 Comparing and Ordering Integers | 23 1.3Lesson 1.3 Absolute Value | 24 quiz | 25 2.1Lesson 2.1 Greatest Common Factor |
| | 28 | 29 2.2 Lesson 2.2 Least Common Multiple | 30 review | | |

October

Lesson 3.1 Classifying Rational Numbers

Lesson 3.2 Identifying Opposites and Absolute Values of Rational Numbers

Lesson 3.3 Comparing and Ordering Rational Numbers

Lesson 4.1 Applying GCF and LCM to Fraction Operations

Lesson 4.2 Dividing Fractions

Lesson 4.3 Dividing Mixed Numbers

Lesson 4.4 Solving Multistep Problems with Fractions and Mixed Numbers

Lesson 5.1 Dividing Whole Numbers

Lesson 5.2 Adding and Subtracting Decimals

Lesson 5.3 Multiplying Decimals

Lesson 5.4 Divide Decimals

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--|----------------------------------|--|---|
| 28 | 29 | 30 | 1 2 quiz | 2 3.1 Classifying Rational Numbers |
| 5 3.2 Identifying Opposites and Absolute Values of Rational Numbers | 6 3.3Comparing and Ordering Rational Numbers | 7 review | 8 quiz | 9 4.1 Applying GCF and LCM to Fraction Operations |
| 12 columbus day | 13 | 14 4.2 Dividing Fractions | 15 4.3 Dividing Mixed Numbers | 16 |
| 19 44 Solving Multistep Problems with Fractions and Mixed Numbers | 20 Ready to move on | 21 review | 22 quiz | 23 5.1 Dividing Whole Numbers |
| 26 5.2 Adding and Subtracting Decimals | 27 | 28 5.3 Multiplying Decimal | 29 5.4 Divide Decimals | 30 Halloween |

November

Lesson 5.4 Dividing Decimals 1,2

Lesson 5.5 Applying Operations with Rational Numbers 1, 2

Lesson 6.1 Ratios 1, 2

Lesson 6.2 Rates 1, 2

Lesson 6.3 Using Ratios and Rates to Solve Problems 1

Lesson 7.1 Ratios, Rates, Tables, and Graphs 1,

Lesson 7.2 Solving Problems with Proportions 1, 2, 3

Lesson 7.3 Converting Within Measurement Systems 1, 2

Lesson 7.4 Converting Between Measurement Systems 1,2

Thanks Giving

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|------------------------|--|--|---|--|--------------------------------------|
| Day lights saving time | 2 5.5 Lesson 5.4 Dividing Decimals 1,2 | 3 Elections day Lesson 5.5 Applying Operations with Rational Numbers 1, 2 | 4 review | 5 quiz | 6 6.1Lesson 6.1 Ratios 1, 2 |
| | 9 6.2Lesson 6.2 Rates 1, 2 | 10 | 11 Veterans day | 12 6.3Lesson 6.3 Using Ratios and Rates to Solve Problems 1 | 13 review |
| | 16 quiz | 17 Are you ready Prerequisite skills | 18 7.1Lesson 7.1 Ratios, Rates, Tables, and Graphs 1, | 7.2Lesson 7.2 Solving Problems with Proportions 1, 2, 3 | 20 |
| | 23 7.3Lesson 7.3 Converting Within Measurement Systems 1, 2 | 24 | 25 | 26 Thanksgiving | 27 |
| | 307.4Lesson 7.4 Converting Between Measurement Systems 1,2 | 1 | 2 | 3 | 4 |

December

Percents

Lesson 8.1 Understanding Percent 1

Lesson 8.2 Percent's, Fractions, and Decimals 1, 2

Lesson 8.3 Solving Percent Problems 1, 2, 3

Generating Equivalent Numerical

Expressions

Lesson 9.1 Exponents 1, 2

Lesson 9.2 Prime Factorization 1

Lesson 9.3 Order of Operations 1, 2

| Monday | Tuesday | Wednesday | Thursday | Friday |
|--|--|--|---|--|
| 7.4 Converting Between Measurement Systems 1,2 | 1 ready | 2 review | 3 quiz | 4 Are you ready Prerequisite skills |
| 7 8.1Lesson 8.1 Understanding Percent 1 | 8 | 9 Lesson 8.2 Percent's, Fractions, and Decimals 1, 2 | 10 Lesson 8.3 Solving Percent Problems 1, 2, 3 | 11review |
| 14quiz | 15Lesson 9.2 Prime Factorization 1 | 16 Lesson 9.1 Exponents 1, 2 | 9.3Lesson 9.3 Order of Operations 1, 2 | 18 review |
| 21 quiz | 22 | 23 Learning farm | 24 | 25 |
| 28 | 29 | 30 | 31 | 1 |
| | | | | |

January Generating Equivalent Algebraic Expressions

Lesson 10.1 Modeling and Writing Expressions 1, 2, 3, 4

Lesson 10.2 Evaluating Expressions 1,2,3

Lesson 10.3 Generating Equivalent Expressions 1,2,3

Equations and Relationships

Lesson 11.1 Writing Equations to Represent Situations 1, 2, 3

Lesson 11.2 Addition and Subtraction Equations 1, 2, 3, 4

Lesson 11.3 Multiplication and Division Equations 1, 2, 3, 4

Lesson 11.4 Writing Inequalities 1, 2

| Monday | Tuesday | Wednesday | Thursday | Friday |
|--|---|--|---|-------------------------------------|
| | | | | 1 |
| 4 Are you ready Prerequisite skills | 5 | 6 10.1Lesson 10.1 Modeling and Writing Expressions 1, 2, 3, 4 | 710.2Lesson 10.2 Evaluating Expressions 1,2,3 | 8 |
| 11Lesson 10.3 Generating Equivalent Expressions 1,2,3 | 12 ready | 13 review | 14 Quiz | 15 Are you ready Prerequisite |
| 18 | 19 11.1Lesson 11.1 Writing Equations to Represent Situations 1, 2, 3 | 20 | 21 11.2Lesson 11.2 Addition and Subtraction Equations 1, 2, 3, 4 | 22 |
| 25 11.3Lesson 11.3 Multiplication and Division Equations 1, 2, 3, 4 | 26 | 27 11.4Lesson 11.4 Writing Inequalities 1, 2 | 28 review | 29 Ready 90days of school |

February

Relationships in Two Variables

Lesson 12.1: Graphing on the Coordinate Plane

Lesson 12.2: Independent and Dependent Variables in Tables and Graphs

Lesson 12.3: Writing Equations from Tables

Lesson 12.4: Representing Algebraic Relationships in Tables

Distance and Area in the

Coordinate Plane

Lesson 14.1: Distance in the Coordinate Plane

Lesson 14.2: Polygons in the Coordinate Plane

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|--|---|---|
| 1 quiz | 2 Are you ready Prerequisite skills | 3 12.1Lesson 12.1: Graphing on the Coordinate Plane | 4 12.2Lesson 12.2: Independent and Dependent Variables in Tables and Graphs | 5 |
| 8 12.3Lesson 12.3: Writing Equations from Tables | 9 12.4Lesson 12.4: Representing Algebraic Relationships in Tables | 10 review | 11 quiz | 12 Are you ready Prerequisite skills |
| 15 | 16 | 17 | 18 | 19 |
| 22 14.1Lesson 14.1: Distance in the Coordinate Plane | 2314.2Lesson 14.2: Polygons in the Coordinate Plane | 24 review | 25 quiz | 26 |

March

Area and Polygons

Lesson 13.1: Area of Quadrilaterals

Lesson 13.2: Area of Triangles

Lesson 13.3: Solving Area Equations

Lesson 13.4: Area of Polygons

Surface Area and Volume of Solids

Lesson 15.1: Nets and Surface Area

Lesson 15.2: Volume of Rectangular Prisms

Lesson 15.3: Solving volume Equations

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|-----------------------|--|---|
| 1 Are you ready Prerequisite skills | 2 Lesson 13.1: Area of Quadrilaterals | 3 area formula doc | 4 Area formula quiz | 5 |
| 8 13.2Lesson 13.2: Area of Triangles | 9 | 10 | 11 13.3Lesson 13.3: Solving Area Equation | 12 |
| 1513.4Lesson 13.4: Area of Polygons | 16 ready | 17review | 18 quiz | 19 Are you ready Prerequisite skills |
| 22 15.1Lesson 15.1: Nets and Surface Area | 23 | 24 | 25 15.2Lesson 15.2: Volume of Rectangular Prisms | 26 |
| 29 | 30 | 31 | | |
| | | | | |

April

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--|---------------------------|-------------|-----------------|--------|
| | | | | 1 | 2 |
| | 5 15.3 Lesson 15.3: Solving volume Equations | 6 Solving equations | 7 review | 8 Ch 15 quiz | 9 |
| Review for state exam Number system/ratios | 12 | 13 | 14 | 15 | 16 |
| | 19 | 20 ELA | 21 | 22 | 23 |
| Review for state exam expressions/ geometry | 26 | 27 | 28 | 29 | 30 |
| | | | | | |

Mean median mode

Displaying, Analyzing, and

Summarizing Data

Lesson 16.1: Measures of Center

Lesson 16.2: Mean Absolute Deviation

Lesson 16.3: Box Plots

Lesson 16.4: Dot Plots and Data Distribution

Lesson 16.5: Histograms

May

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|-----|---|--------------------|-----------|--|--------|
| | 3 | 4 MATH STATE | 5 Exam | 6 | 7 |
| tbd | 10Lesson 16.1: Measures of Center Lesson Lesson Lesson | 11 | 12 | 1316.2: Mean Absolute Deviation Lesson | 14 |
| | 1716.3: Box Plots Lesson | 18 | 19 | 20Lesson 16.4: Dot Plots and Data Distribution Lesson | 21 |
| | 2416.5: Histogram | 25 | 26 | quiz | |
| | 31 | | | | |
| | | | | | |

Lesson 6.1: Algebraic Expressions

Lesson 6.2: One-Step Equations with Rational Coefficients

Lesson 6.3: Writing Two-Step Equations Lesson 6.4: Solving Two-Step Equations

Inequalities

Lesson 7.1: Writing and Solving One-Step Inequalities

Lesson 7.2: Writing Two-Step Inequalities Lesson 7.3: Solving Two-Step Inequalities

June

| tbd | Monday | Tuesday | Wednesday | Thursday | Friday |
|-----|--------|-----------|-----------|----------|--------|
| | | 1} | 2 | 3 | 4 |
| | 7 | 8 | 9 | 10 | 11 |
| | 14 | 15 | 16 | 17 | 18 |
| | 21 | 22 | 23 | 24 | 25 |
| | 28 | | | | |
| | | SUMMER!!! | | | |