

5th Grade

Date	Lesson	Objective	Assignment
Monday, March 16	Teacher Professional Development		
Tuesday, March 17	Mission 5, Lesson 6: Stack Em'	Find the total solid figures composed of two non-overlapping rectangular prisms.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Wednesday, March 18	Mission 5, Lesson 7: Difficult Dimensions	Solve word problems involving the volume of rectangular prisms with whole number edge lengths.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Thursday, March 19	Mission 5, Lesson 10: Tackling Tiles	Find the area of rectangles with whole by mixed and whole by fractional number side lengths by tiling, record by drawing, and relate to fraction multiplication.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Friday, March 20	Extra Practice		<ul style="list-style-type: none"> ■ Complete Exit Tickets from Lessons 6, 7, 10
Monday, March 23	Mission 5, Lesson 11: Tiny Tiles	Find the area of rectangles with mixed by mixed and fraction by fraction side lengths by tiling, record by drawing, and relate to fraction multiplication.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Problem Set
Tuesday, March 24	Mission 5, Lesson 12: Fractional Sides	Measure to find the area of rectangles with fractional side lengths.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Wednesday, March 25	Mission 5, Lesson 13: Fraction Dimensions	Multiply mixed number factors, and relate to the distributive property and the area model.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Thursday, March 26	Mission 5, Lesson 14: What's the Area?	Solve real-world problems involving area of figures with fractional side lengths using visual models and/or equations.	<ul style="list-style-type: none"> ■ Fluency Practice ■ Zearn Student Notes ■ Problem Set
Friday, March 27	Extra Practice		<ul style="list-style-type: none"> ■ Complete Exit Tickets from Lessons 11-14

6th Grade Math

Date	Lesson	Objective	Assignment
Monday, March 16	Teacher Professional Development		
Tuesday, March 17	Unit 7, Lesson 4: Ordering Rational Numbers	I can compare and order rational numbers. I can use phrases like “greater than,” “less than,” and “opposite” to compare rational numbers.	For each lesson: <ol style="list-style-type: none"> 1. Review Lesson Summary 2. Complete Lesson Activities 3. Complete Practice Problems
Wednesday, March 18	Unit 7, Lesson 5: Using Negative Numbers to Make Sense of Contexts	I can explain and use negative numbers in situations involving money. I can interpret and use negative numbers in different contexts.	
Thursday, March 19	Unit 7, Lesson 6: Absolute Value of Numbers	I can explain what the absolute value of a number is. I can find the absolute values of rational numbers. I can recognize and use the notation for absolute value.	
Friday, March 20	Unit 7, Lesson 7: Comparing Numbers and Distance from Zero	I can explain what absolute value means in situations involving elevation. I can use absolute values to describe elevations. I can use inequalities to compare rational numbers and the absolute values of rational numbers.	
Monday, March 23	Unit 7, Lesson 8: Writing and Graphing Inequalities	I can graph inequalities on a number line. I can write an inequality to represent a situation.	
Tuesday, March 24	Unit 7, Lesson 9: Solutions of Inequalities	I can determine if a particular number is a solution to an inequality. I can explain what it means for a number to be a solution to an inequality.	

		I can graph the solutions to an inequality on a number line.	
Wednesday, March 25	Unit 7, Lesson 10: Interpreting Inequalities	I can explain what the solution to an inequality means in a situation. I can write inequalities that involve more than one variable.	
Thursday, March 26	Unit 7, Lesson 11: Points on the Coordinate Plane	I can describe a coordinate plane that has four quadrants. I can plot points with negative coordinates in the coordinate plane. I know what negative numbers in coordinates tell us.	
Friday, March 27	Unit 7, Lesson 12: Constructing the Coordinate Plane	When given points to plot, I can construct a coordinate plane with an appropriate scale and pair of axes.	

7th Grade Math

Date	Lesson	Learning Goals	Assignment
Monday, March 16	Teacher Professional Development		
Tuesday, March 17	Unit 8, Lesson 5: More Estimating Probabilities	<p>I can calculate the probability of an event when the outcomes in the sample space are not equally likely.</p> <p>I can explain why results from repeating an experiment may not exactly match the expected probability for an event.</p>	<p>For each lesson:</p> <ol style="list-style-type: none"> 1. Review Lesson Summary 2. Complete Lesson Activities 3. Complete Practice Problems
Wednesday, March 18	Unit 8, Lesson 6: Estimating Probabilities Using Simulation	I can simulate a real-world situation using a simple experiment that reflects the probability of the actual event.	
Thursday, March 19	Unit 8, Lesson 7: Simulating Multi-step Experiments	I can use a simulation to estimate the probability of a multi-step event.	
Friday, March 20	Unit 8, Lesson 8: Keeping Track of All Possible Outcomes	I can write out the sample space for a multi-step experiment, using a list, table, or tree diagram.	
Monday, March 23	Unit 8, Lesson 9: Multi-step Experiments	I can use the sample space to calculate the probability of an event in a multi-step experiment.	
Tuesday, March 24	Unit 8, Lesson 10: Designing Simulations	I can design a simulation to estimate the probability of a multi-step real-world situation.	
Wednesday, March 25	Unit 8, Lesson 11: Comparing Groups	<p>I can calculate the difference between two means as a multiple of the mean absolute deviation.</p> <p>When looking at a pair of dot plots, I can determine whether the distributions are very different or have a lot of overlap.</p>	
Thursday, March	Unit 8, Lesson 12: Larger Populations	I can explain why it may be useful to gather data on a sample of a	

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Friday, March 27	<p>Unit 8, Lesson 13: What Makes a Good Sample?</p>	<p>I can determine whether a sample is representative of a population by considering the shape, center, and spread of each of them.</p> <p>I know that some samples may represent the population better than others.</p> <p>I remember that when a distribution is not symmetric, the median is a better estimate of a typical value than the mean.</p>	

8th Grade Math

Date	Lesson	Objective	Assignment
Monday, March 16	Teacher Professional Development		
Tuesday, March 17	Unit 8, Lesson 11: Finding Distances in the Coordinate Plane	I can find the distance between two points in the coordinate plane. I can find the length of a diagonal line segment in the coordinate plane.	For each lesson: <ol style="list-style-type: none"> 1. Review Lesson Summary 2. Complete Lesson Activities 3. Complete Practice Problems
Wednesday, March 18	Unit 8, Lesson 12: Edge Lengths and Volumes	I can approximate cube roots. I know what a cube root is. I understand the meaning of expressions like $\sqrt[3]{5}$.	
Thursday, March 19	Unit 8, Lesson 13: Cube Roots	When I have a cube root, I can reason about which two whole numbers it is between.	
Friday, March 20	Unit 8, Lesson 14: Decimal Representations of Rational Numbers	I can write a fraction as a repeating decimal. I understand that every number has a decimal expansion.	
Monday, March 23	Unit 8, Lesson 15: Infinite Decimal Expansions	I can write a repeating decimal as a fraction. I understand that every number has a decimal expansion.	
Tuesday, March 24	Unit 8 Extra Practice	Complete practice assessment	
Wednesday, March 25	Unit 6, Lesson 1: Organizing Data	I can organize data to see patterns more clearly.	
Thursday, March 26	Unit 6, Lesson 2: Plotting Data	I can draw a scatter plot to show data that has two paired variables.	
Friday, March 27	Unit 6, Lesson 3: What a Point in a Scatter Plot	I can describe the meaning of a point in a scatter plot in context.	