



## 2009-2010 Math 6 Accelerated Pacing Holt Mathematics Course 1 and LBUSD Math Resources

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Dates	# of Days	Textbook Essential Sections, Standard & Sub-Concepts	* CST Sections	Beat the Computer Drills LBUSD Website – Math Computer Drills Vocabulary for Word Wall	PowerPoint Presentations LBUSD Intranet	Activities LBUSD Intranet
9/9 – 9/11	3	<ul style="list-style-type: none"> <li>Basic Facts</li> <li>Students make flashcards for basic facts</li> <li>Pre-Course Practice and Pre-Course Test</li> </ul>		<ul style="list-style-type: none"> <li>Multiplication Fact Drill <a href="#">All Numbers</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Factor Puzzles PowerPoint</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Multiplication Facts "I Have..... Who Has.." Whip Card Set</a></li> </ul>
9/14 – 10/2	15	<p><b>Chapter 1 Sections:</b> 3, 4, 5, 6, 8, 9, 10, 11</p> <p><b>Algebra:</b> Expressions, Order of Operations, Equations</p>	1-8, 1-9, 1-10, 1-11	<ul style="list-style-type: none"> <li><a href="#">Translate Words to Operations</a></li> <li><a href="#">Translate Phrases to Expressions</a></li> <li><a href="#">Translate Sentences to Equations and Inequalities</a></li> <li><a href="#">Find the Squares 1 to 15</a></li> <li><a href="#">Vocabulary Holt Course 1 Chapter 1</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Exponents</a></li> <li><a href="#">Square of a Number</a></li> <li><a href="#">Factor Puzzles PowerPoint</a></li> <li><a href="#">One Step Equations</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Jeopardy: Algebra Basics</a></li> <li><a href="#">Order of Operations Line Up Card Sets</a></li> <li><a href="#">Expressions Mix Freeze Match Card Set</a></li> </ul>
10/5 – 10/23	15	<p><b>Chapter 2 Sections:</b> 1, 2, 3, 4, 5, pp. 74-75, pp. 80-81, pp. 86-87, pp. 92-93</p> <p><b>Algebra:</b> Integer Concepts and Operations</p>	2-2, 2-3, 2-4, 2-5	<ul style="list-style-type: none"> <li>Integer Addition Drill <a href="#">All Facts to 10</a></li> <li>Integer Multiplication Drill <a href="#">All Facts to 12</a></li> <li>Integer Division Drill <a href="#">All Facts to 12</a></li> <li><a href="#">Vocabulary Holt Course 1 Chapter 2</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Add Integers W Algeblocks</a></li> <li><a href="#">Add Integers W 2-Color Counters</a></li> <li><a href="#">Add Integers W Algebra Tiles</a></li> <li><a href="#">Add and Sub Integers W a Number Line</a></li> <li><a href="#">Subtract Integers W Algeblocks</a></li> <li><a href="#">Subtract Integers W 2-Color Counters</a></li> <li><a href="#">Absolute Value</a></li> <li><a href="#">Solve Linear Equations W Algeblocks</a></li> <li><a href="#">Solving One-Step Equations</a></li> <li><a href="#">Coordinate Graphing</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Integer War Card Game Deck</a></li> <li><a href="#">Integer Line Up Card Set</a></li> <li><a href="#">Jeopardy: Integer Operations</a></li> <li><a href="#">Algeblocks Inside-Outside Circle Card Set</a></li> <li><a href="#">Frame for naming and graphing ordered pairs</a></li> <li><a href="#">Coordinate Graphing Mix Freeze Match</a></li> </ul>
10/26 – 11/6	10	<p><b>Chapter 3 Sections:</b> 2, 3, 4, 5, 6</p> <p><b>Number:</b> Primes, GCD, LCM, Fraction Concepts</p>	3-2, 3-3, 3-4, 3-6	<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 3</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Divisibility Rules</a></li> <li><a href="#">Ladder Method for Finding LCM, GCF and Simplifying Fractions</a></li> <li><a href="#">Fraction Strips</a></li> <li><a href="#">Improper Fractions to Mixed Numbers</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Improper Fractions "I Have.... Who Has..." Whip Card Set</a></li> <li><a href="#">Simplify Fractions "I Have.... Who Has..." Whip Card Set</a></li> <li><a href="#">Mix Freeze Match Simplify Fractions Card Set</a></li> <li><a href="#">Frame for decimals</a></li> </ul>
11/9 – 11/13	4	<p><b>Practice and Quarter Exam 1</b> Chapters 1, 2 and 3</p>				



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11/16 – 12/11	18	<b>Chapter 4 Sections:</b> 2, 3, 4, 5, 6, 7, 8, 10 <b>Number:</b> Fraction and Decimal Operations	4-2, 4-3	<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 4</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Add and Compare Fractions Color Tiles</a></li> <li><a href="#">Cups and Beans</a></li> <li><a href="#">Fraction Squares Area Model Color</a></li> <li><a href="#">Multiply Decimals</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">In-Your-Head Fraction Operations "I Have..., Who Has..." Whip</a></li> <li><a href="#">In-Your-Head Fraction Operations Mix Freeze Match</a></li> <li><a href="#">In-Your-Head Fraction Operations Parallel Lines</a></li> </ul>
12/14 - 1/8	10	<b>Chapter 5 Sections:</b> 1, 2, 4, 5, 7, 8 <b>Number:</b> Ratios, Rates, Proportions; <b>Measurement:</b> Similar Polygons, Scale Drawings	5-1, 5-2, 5-4, 5-7, 5-8	<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 5</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Proportions</a></li> </ul>	
1/11 – 1/22	9	<b>Chapter 11 Sections:</b> 1, 2, 3 <b>Algebra:</b> Two-Step Equations, Multi-Step Equations, Like-Terms		<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 11</a></li> </ul>		
1/25 – 2/5	10	<b>Chapter 6 Sections:</b> 2, 3, 4, 5, 6, 7 <b>Number:</b> Percent, Simple Interest, Discounts, Sales Tax, Tips	6-3, 6-4, 6-5, 6-6, 6-7	<ul style="list-style-type: none"> <li><a href="#">Convert Fraction Pictures to Percents, In Order</a></li> <li><a href="#">Fractions to Percents In Order</a></li> <li><a href="#">Fractions to Percents Random</a></li> <li><a href="#">Vocabulary Holt Course 1 Chapter 6</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Memorize Frac to Percent Equivalents</a></li> <li><a href="#">Decimal to Percent</a></li> <li><a href="#">Markup and Discount</a></li> <li><a href="#">Percents of Quantities</a></li> <li><a href="#">Proportion for Percent</a></li> <li><a href="#">Sales Tax</a></li> <li><a href="#">Percent Tricks 1</a></li> <li><a href="#">Percent Tricks 2</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Fraction-Decimal-Percent-Set Mix Freeze Match Card Set</a></li> <li><a href="#">Fraction-Decimal-Percent-Picture Mix Freeze Match Card Set</a></li> <li><a href="#">Fraction-Decimal-Percent-Set War Card Game Deck</a></li> </ul>
2/9 – 2/12	4	<b>Practice and Quarter Exam 2</b> Chapters 4, 5, and 6				



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2/16 – 2/19	4	<b>Chapter 7 Sections:</b> 2, 7 <b>Statistics:</b> Central Tendency, Sampling	7-7	<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 7</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Mean, Median and Mode</a></li> <li><a href="#">Bar and Line Graphs</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Frame for mean median mode</a></li> </ul>
2/22 – 3/12	15	<b>Chapter 8 Sections:</b> 1, 3, 4, 5, 6 <b>Probability:</b> Theoretical Probability, Outcomes	8-1, 8-3, 8-4	<ul style="list-style-type: none"> <li><a href="#">Vocabulary Holt Course 1 Chapter 8</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Probability of an Event</a></li> <li><a href="#">Fair Dice Games</a></li> <li><a href="#">Game 1 Diff Faces Recording Sheet</a></li> <li><a href="#">Game 2 Max Faces Recording Sheet</a></li> <li><a href="#">Fair Spinner Game</a></li> <li><a href="#">Spinner Game Recording Sheet</a></li> <li><a href="#">Two Spinners</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Mix Freeze Match Probability Card Set</a></li> </ul>
3/15 – 3/26	10	<b>Chapter 9 Sections:</b> 1, 3, 4, 6, 7, 8, 9 <b>Geometry:</b> Angles, Triangles, Quadrilaterals	9-4, 9-7	<ul style="list-style-type: none"> <li><a href="#">Classify Triangles by Angles and Sides</a></li> <li><a href="#">Classify Quadrilaterals</a></li> <li><a href="#">Vocabulary Holt Course 1 Chapter 9</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Classify Triangles</a></li> <li><a href="#">Special Quadrilaterals and Triangles</a></li> <li><a href="#">Triangle Sum Property</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Geometry Mix Freeze Match Card Set</a></li> <li><a href="#">Quadrilaterals Inside Outside Circle Card Set</a></li> <li><a href="#">Triangles Inside Outside Circle Card Set</a></li> <li><a href="#">Classifying Quadrilaterals and Triangles Inside Outside Circle Card Set</a></li> <li><a href="#">Mix Freeze Match Triangle Classification Card Set</a></li> <li><a href="#">Mix Freeze Match Quadrilateral Classification Card Set</a></li> </ul>
3/29 – 4/16	10	<b>Chapter 10 Sections:</b> 1, 2, 5, 6, 8 <b>Geometry:</b> Perimeter, Area and Circumference of Circles, Volume	10-2	<ul style="list-style-type: none"> <li><a href="#">Identify 3 D Figures by Nets</a></li> <li><a href="#">Vocabulary Holt Course 1 Chapter 10</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Area of a Parallelogram</a></li> <li><a href="#">Area of a Trapezoid</a></li> <li><a href="#">Area of a Triangle</a></li> <li><a href="#">Area of a Circle</a></li> <li><a href="#">Area of Compound Figures</a></li> <li><a href="#">Circumference of a Circle</a></li> <li><a href="#">Nets</a></li> <li><a href="#">Volume of a Rectangular Prism</a></li> <li><a href="#">Volume Group Activity Sheet</a></li> </ul>	
4/19 – 4/23	5	<b>Practice and Quarter Exam 3</b> Chapters 6, 7/8, 9 and 10				



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4/26 – 4/30	5	<ul style="list-style-type: none"> <li>• Review Key-Grade Level Standards</li> <li>• Review Practice Exams</li> </ul>				<ul style="list-style-type: none"> <li>• <a href="#">Jeopardy: All Grade 6 Standards</a></li> </ul>
5/3 – 5/14	10	<b>State Testing</b>				
5/17 – 5/28	10	<u><b>Chapter 11 Sections:</b></u> 4, 5, 6, 7 <b>Algebra:</b> Equations with Variables on Both Sides, Inequalities		<ul style="list-style-type: none"> <li>• <a href="#">Vocabulary Holt Course 1 Chapter 11</a></li> </ul>		<ul style="list-style-type: none"> <li>• <a href="#">Inequalities Inside Outside Circle Card Set</a></li> <li>• <a href="#">Jeopardy: Expressions, Equations and Inequalities</a></li> </ul>
6/1 – 6/4	4	<ul style="list-style-type: none"> <li>• Practice End of Course Exam</li> <li>• Re-Teach Most-Missed Concepts</li> <li>• <b>End of Course Exam</b></li> </ul>				
6/7 – 6/17	9	<u><b>Chapter 11 Sections:</b></u> 8 <b>Algebra:</b> Two-step Inequalities <ul style="list-style-type: none"> <li>• Re-Teach Most-Missed Concepts</li> </ul>		<ul style="list-style-type: none"> <li>• <a href="#">Vocabulary Holt Course 1 Chapter 11</a></li> </ul>		