



Subject to change

## 2011-2012 Math 7 Accelerated Pacing *Pacing does not reflect possible furlough days*

### Holt Mathematics Course 2 and LBUSD Math Resources

*\*Please note: This is a suggested pacing. Teachers may spend more or less time on each lesson, depending on their students' needs. The only requirement is that all teachers give the end of quarter exams within a week of the quarter exam date.*

Dates	# of Days	Textbook Essential Sections, Standard & Sub-Concepts	* CST Sections	LBUSD On-line Resources
9/7 – 9/9	3	<ul style="list-style-type: none"> <li>Students make flashcards for Basic Facts</li> <li>Pre-Course Practice and Pre-Course Test</li> </ul>		LBUSD Intranet: Beat the Computer Drills, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm</a>
9/12 – 9/30	15	<b>Chapter 1 Sections:</b> 1, 2, 3, 4, 5, 6, 7, 8, 9 <b>Number:</b> Integers, Absolute Value <b>Algebra:</b> Expressions, Equations	1-3, 1-4, 1-5, 1-6, 1-9	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm</a>
10/3 – 10/28	20	<b>Chapter 2 Sections:</b> 2, 3, 4, 5, 6, 7, 8 <b>Number:</b> Fractions, Decimals	2-3, 2-4, 2-5, 2-6	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ1.htm</a>
10/31 – 11/2	3	<b>Practice and Quarter Exam 1</b> Chapters 1 and 2		
11/3 – 11/23	14	<b>Chapter 3 Sections:</b> 1, 2, 3, 4, 5, 6, 7, 8 <b>Algebra:</b> Properties, Inequalities	3-1, 3-6, 3-7, 3-8	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm</a>
11/28 – 12/16	15	<b>Chapter 4 Sections:</b> 1, 2, 3, 4, 5, 6, 7, 8, 9 <b>Algebra:</b> Exponents, Monomials <b>Number:</b> Negative and Zero Exponents, Exponent Rules, Scientific Notation, Squares, Square Roots <b>Measurement:</b> The Pythagorean Theorem	4-8, 4-9,	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm</a>
12/19 – 12/23	5	<b>Chapter 8 Section:</b> 1, 2, 6 <b>Measurement:</b> Skew Lines, Congruent Polygons	8-6	LBUSD Intranet: Vocabulary, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm</a>
1/9 – 1/20	9	<b>Chapter 12 Sections:</b> 1, 2, 3, 4 <b>Algebra:</b> Polynomials, Simplifying Polynomials, Add/Subtract Polynomials		
1/23 – 1/25	3	<b>Practice and Quarter Exam 2</b> Chapters 3 and 4 (incl. Lesson 8-6)		LBUSD Intranet: PowerPoint Presentations <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ2.htm</a>



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Dates	# of Days	Textbook Essential Sections, Standard & Sub-Concepts	* CST Sections	LBUSD On-line Resources
1/26 – 2/10	12	<b>Chapter 5 Sections:</b> 2, 3, 4 <b>Measurement:</b> Rates, Ratios, Proportions, Dimensional Analysis	5-2, 5-3, 5-4	LBUSD Intranet: Vocabulary, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm</a>
2/14 – 3/2	13	<b>Chapter 6 Sections:</b> 2, 3, 4, 5, 6, 7 <b>Number:</b> Percent, Discount, Commission, Sales Tax, Profit, Percent of Increase and Decrease, Simple and Compound Interest	6-6, 6-7	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm</a>
3/5 – 3/23	15	<b>Chapter 7 Sections:</b> 2, 3, 4, 5, 6( <b>example 2 only</b> ), 7, 8, 9 <b>Algebra:</b> The Coordinate Plane, Graphing Linear Functions, Slope	7-3, 7-6, 7-7, 7-9	LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm</a>
3/26 – 3/28	3	<b>Practice and Quarter Exam 3</b> Chapters 5, 6, and 7		LBUSD Intranet: PowerPoint Presentations <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ3.htm</a>
3/29 – 4/6	7	<b>Chapter 11 Sections:</b> 1, 3, 4 <b>Statistics:</b> Stem-and-Leaf Plots, Mean, Median, Mode, Range, Box-and-Whisker Plots, Scatter Plots	11-2	LBUSD Intranet: Vocabulary, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm</a>
4/16 – 4/27	10	<b>Course Review</b>		LBUSD Intranet: PowerPoint Presentations <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm</a>
4/30 – 5/11	10	<b>State Testing</b>		
5/14 – 5/25	10	<b>Chapter 12 Sections:</b> 5, 6 <b>Algebra:</b> Multiplying Polynomials by Binomials, Multiplying Binomials		
5/29 – 6/1	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>		
6/4 – 6/14	9	<b>Chapter 10 Sections:</b> 1, 2, 4 <b>Geometry:</b> Three-Dimensional Figures, Volume of Prisms and Cylinders, Surface Area of Prisms and Cylinders <ul style="list-style-type: none"> <li>• Re-Teach Most-Missed Concepts</li> </ul>		LBUSD Intranet: Vocabulary, Beat the Computer Drills, PowerPoint Presentations, Activities <a href="http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm">http://intranet.lbusd.k12.ca.us/curriculum/Math/M7SRQ4.htm</a>