

BAKERSFIELD CITY SCHOOL DISTRICT  
Curriculum and Standards

Houghton Mifflin California Mathematics  
Pacing Calendar 2008-2009 – Grade 3

Revised August 15, 2008

August 2008				
M	T	W	Th	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

September 2008				
M	T	W	Th	F
H	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30			

Back to School August 18 – 19 (2 days)	Suggested Days
Beginning the Year Inventory Back to School	2

Unit 1: <i>Numbers to 10,000</i> August 20 – September 4 (11 days)	Suggested Days
Chapter 1: <i>Place Value</i> Lessons 1 – 5 Lesson Key Standards NS 1.3, NS 1.5 Additional Key Standards NS 2.1	5

Labor Day September 1	Suggested Days
Chapter 2: <i>Order and Round Whole Numbers</i> Lessons 1 – 5 Lesson Key Standards NS 1.3, NS 2.1 Additional Key Standards (none)	5
Unit 1 Test September 4	1

**ASSESSMENT SUMMARY:**  
Unit 1 Test scanned by September 10

Unit 2: <i>Addition and Subtraction</i> September 5 – September 23 (13 days)	Suggested Days
Chapter 3: <i>Addition</i> Lessons 1 – 6 Lesson Key Standards NS2.1, AF 1.1 Additional Key Standards (none)	6
Chapter 4: <i>Subtraction</i> Lessons 1 – 6 Lesson Key Standards NS 2.1 Additional Key Standards (none)	6
Unit 2 Test September 25	1

**ASSESSMENT SUMMARY:**  
Unit 2 Test scanned by September 30

Key	
H	Holiday

September 2008				
M	T	W	Th	F
H	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30			

October 2008				
M	T	W	Th	F
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

November 2008				
M	T	W	Th	F
3	4	5	6	7
10	H	12	13	14
17	18	19	20	21
24	25	26	H	H

Unit 3: <i>Multiplication Facts</i> September 24 – October 16 (17 days)	Suggested Days
Chapter 5: <i>Multiplication Concepts</i> Lessons 1 – 5 Lesson Key Standards AF 1.1, NS 2.2 Additional Key Standards NS 1.3, NS 1.5	5
Chapter 6: <i>Multiplication Patterns</i> Lessons 1 – 5 Lesson Key Standards NS 2.2 Additional Key Standards AF 2.1	5
Chapter 7: <i>Multiplication Patterns and Practice</i> Lessons 1 – 5 Lesson Key Standards NS 2.2 Additional Key Standards NS 2.1 AF 1.1	5
Fall Benchmark Assessment October 10	1
Unit 3 Test October 16 (optional)	1
<b>ASSESSMENT SUMMARY:</b> Fall Benchmark Assessment scanned by October 15 Unit 3 Test scanned by October 21 (optional)	

Unit 4: <i>Geometry and Measurement</i> October 17 – November 18 (22 days)	Suggested Days
Chapter 8: <i>Length</i> Lessons 1 – 5 Lesson Key Standards NS 2.1 Additional Key Standards AF 2.1	5
Chapter 9: <i>Shapes and Angles</i> Lessons 1 – 6 Lesson Key Standards MG 2.1, MG 2.2, MG 2.3 Additional Key Standards NS 1.5, NS 2.1	6
Chapter 10: <i>Perimeter and Area</i> Lessons 1 – 5 Lesson Key Standards MG 1.2, MG 1.3 Additional Key Standards MG 2.2, MG 2.3, NS 2.1	5
<b>Veteran's Day November 11</b>	
Chapter 11: <i>Solids and Volume</i> Lessons 1 – 5 Lesson Key Standards MG 1.2, MG 1.3, NS 2.2 Additional Key Standards (none)	5
Unit 4 Test November 18	1
<b>ASSESSMENT SUMMARY:</b> Unit 4 Test scanned by November 21	

Key	
H	Holiday

November 2008				
M	T	W	Th	F
3	4	5	6	7
10	H	12	13	14
17	18	19	20	21
24	25	26	H	H

December 2008				
M	T	W	Th	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
H	H	H	H	H
H	H	H		

January 2009				
M	T	W	Th	F
			H	H
5	6	7	8	9
12	13	14	15	16
H	20	21	22	23
26	27	28	29	30

Unit 5: <i>Division Facts</i>	Suggested Days
<b>November 19 – December 12 (16 days)</b>	
Chapter 12: <i>Division Concepts</i> Lessons 1 – 5 Lesson Key Standards NS 2.1, NS 2.3, AF 1.1, AF 2.1 Additional Key Standards (none)	5
Thanksgiving Vacation November 27-28	
Chapter 13: <i>Division Patterns</i> Lessons 1 – 5 Lesson Key Standards NS 2.3 Additional Key Standards AF 1.1, AF 2.1	5
Chapter 14: <i>Division Patterns and Practice</i> Lessons 1 – 5 Lesson Key Standards NS 2.3 Additional Key Standards NS 2.1, AF 1.1	5
<b>Winter Benchmark Assessment December 12</b>	1
<b>ASSESSMENT SUMMARY:</b> Winter Benchmark scanned by December 17	

Unit 6: <i>Fractions, Decimals, and Money</i>	Suggested Days
<b>December 15 – January 30 (24 days)</b>	
Chapter 15: <i>Fraction Concepts</i> Lessons 1 – 6 Lesson Key Standards (none) Additional Key Standards (none)	6
Winter Break December 22 – January 2	
Chapter 16: <i>Addition and Subtraction of Fractions</i> Lessons 1 – 5 Lesson Key Standards NS 2.1, NS 3.2 Additional Key Standards AF 1.1, MG 1.3	6
Chapter 17: <i>Fractions, Decimals, and Money</i> Lessons 1 – 5 Lesson Key Standards (none) Additional Key Standards (none)	5
Martin Luther King, Jr. Day January 19	
Chapter 18: <i>Add and Subtract Money</i> Lessons 1 – 5 Lesson Key Standards NS 3.3, AF 1.1, AF 2.1 Additional Key Standards (none)	6
<b>Unit 6 Test January 30</b>	1
<b>ASSESSMENT SUMMARY:</b> Unit 6 Test scanned by February 4	

Key	
H	Holiday

February 2009				
M	T	W	Th	F
2	3	4	5	6
H	10	11	12	13
H	17	18	19	20
23	24	25	26	27

March 2009				
M	T	W	Th	F
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26	27
30	31			

<b>Unit 7: Multiply Greater Numbers February 2 – February 27 (18 days)</b>	<b>Suggested Days</b>
Chapter 19: <i>Multiplying with Multiples of 10</i> Lessons 1 – 4 Lesson Key Standards NS 2.4, NS 3.2 Additional Key Standards (none)	5
Lincoln Day February 9	
Chapter 20: <i>Multiply 2-Digit Numbers by 1-Digit Numbers</i> Lessons 1 – 5 Lesson Key Standards NS 2.4 Additional Key Standards NS 2.1	6
Washington Day February 16	
Chapter 21: <i>Multiply 3-Digit and 4-Digit Numbers</i> Lessons 1 – 5 Lesson Key Standards NS 2.4, NS 3.3 Additional Key Standards NS 1.3, NS 2.1, AF 2.1	6
<b>Unit 7 Test February 27</b>	1
<b>ASSESSMENT SUMMARY:</b> Unit 7 Test scanned by March 4	

<b>Unit 8: Data and Probability March 2 – March 18 (13 days)</b>	<b>Suggested Days</b>
Chapter 22: <i>Data and Graphs</i> Lessons 1 – 6 Lesson Key Standards SDAP 1.3 Additional Key Standards NS 2.3	6
Chapter 23: <i>Probability</i> Lessons 1 – 5 Lesson Key Standards SDAP1.2, SDAP 1.3, NS 1.5, NS 3.3 Additional Key Standards (none)	5
<b>Spring Benchmark Assessment March 17</b>	1
<b>Unit 8 Test March 18 (optional)</b>	1
<b>ASSESSMENT SUMMARY:</b> Spring Benchmark Assessment scanned by March 20 Unit 8 Test scanned by March 23 (optional)	

Key	
H	Holiday

March 2009				
M	T	W	Th	F
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26	27
30	31			

April 2009				
M	T	W	Th	F
		1	2	3
H	H	H	H	H
H	14	15	16	17
20	21	22	23	24
27	28	29	30	

May 2009				
M	T	W	Th	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
H	26	27	28	29

<b>Unit 9: Divide Greater Numbers</b> <b>March 19 – April 17 (16 days)</b>	<b>Suggested Days</b>
Chapter 24: <i>Get Ready for Multidigit Division</i> Lessons 1 – 4 Key Lesson Standards NS 2.3 Additional Key Standards AF 2.1	4
Chapter 25: <i>Divide 2-digit Numbers</i> Lessons 1 – 4 Key Lesson Standards NS 2.3, AF 1.1, NS 2.4 Additional Standards MG 1.3, MG 2.2, MG 2.3	5
Chapter 26: <i>Divide 3- and 4-digit Numbers</i> Lessons 1 – 5 Key Lesson Standards NS 3.3, NS 2.3 Additional Standards AF 1.1, MG 2.2	6
Spring Break April 6 – 13	
Unit 9 Test April 17	1
<b>ASSESSMENT SUMMARY:</b> Unit 9 Test scanned by April 20	

<b>Unit 10: Weight, Mass, and Capacity</b> <b>April 20 – May 4 (11 days)</b>	<b>Suggested Days</b>
STAR Testing Chapter 27: <i>Customary Units</i> Lessons 1 – 6 Key Lesson Standards (none) Additional Lesson Standards AF1.1, AF 2.1, NS 2.4, NS 3.3	6
Chapter 28: <i>Metric Units</i> Lessons 1 – 4 Key Lesson Standards NS 2.1 Additional Key Standards AF 1.1	4
Unit 10 Test May 4	1
<b>ASSESSMENT SUMMARY:</b> Unit 10 Test scanned May 7	

Key	
H	Holiday

May 2009				
M	T	W	Th	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
H	26	27	28	29

Looking Ahead to Grade 4 May 5 – May 28 (17 days)				
Looking Ahead: <i>Number Sense</i>				
Activity		Grade 3 Content Standards	Prepares for Grade 4 Content Standards	Suggested Days
Activity 1:	<i>Which Fractions Are the Same</i>	NS 3.1	NS 1.5 NS 1.6 NS 1.7	1
Activity 2:	<i>Fractions on a Number Line</i>	NS 3.1	NS 1.9	1
Activity 3:	<i>Multiplication</i>	NS 2.2 NS 2.4	NS 3.3	1
Activity 4:	<i>Division</i>	NS 2.3 NS 2.5	NS 3.4	1
Activity 5:	<i>Rounding Numbers Game</i>	NS 1.4	NS 1.3 NS 1.4	1
Looking Ahead: <i>Measurement and Geometry</i>				
Activity 6:	<i>What Did I Measure?</i>	MG 1.1	MG 1.4	1
Activity 7:	<i>Find the Area</i>	MG 1.2	MG 1.1 MG 1.2	1
Activity 8:	<i>Measure Perimeter</i>	MG 1.1	MG 1.3 MG 1.4	1
Activity 9:	<i>Use Tools to Measure</i>	MG 1.1	MR 3.2	1
Activity 10:	<i>What is the Angle?</i>	MG 2.4	MG 3.5	1
Activity 11:	<i>Polygons</i>	MG 2.2	MG 3.7	1
Activity 12:	<i>Quadrilaterals</i>	MG 2.3	MG 3.8	1
<b>End of Year Benchmark May 20</b>				1
Activity 13:	<i>Points on a Grid</i>	MR 2.0	MG 2.0	1
Activity 14:	<i>Build Solid Shapes</i>	MG 2.5	MG 3.6	1
Activity 15:	<i>Find Angles</i>	MG 2.4	MG 3.1	1
Looking Ahead: <i>Statistics, Data Analysis, and Probability</i>				
Activity 16:	<i>Probability</i>	SDAP 1.1	SDAP 2.0	1
Activity 17:	<i>Recording Outcomes</i>	SDAP 1.2	SDAP 2.1	1
Activity 18:	<i>Make Predictions</i>	SDAP 1.4	SDAP 2.0	1
Activity 19:	<i>Tables of Unusual Facts</i>	SDAP 1.3	SDAP 1.1	1
Activity 20:	<i>Read a Graph</i>	SDAP 1.3	SDAP 1.1	1
Memorial Day May 25				
<b>ASSESSMENT SUMMARY:</b> End of Year Benchmark scanned by May 28				

Key	
H	Holiday