

Kindergarten Pacing 2011-2012

MAP²D Kindergarten Lesson Sequence and Pacing

The Kindergarten and 1st grade standards are now taught in the same order as the standards in the grades 2-5 MAP²D program. That is, number sense is taught first, followed by the remaining strands. The new pacing allows teachers to teach concepts and skills to mastery. A time frame is given for each chapter. Teachers will determine how many days to spend on each lesson to best meet the needs of their students.

Trimester 1

The four major topics taught in this trimester are Numbers 0-5, Numbers 6-10, Sorting and Classifying, and Patterning. The number sense topics are taught first because they are the highest priority at all elementary grade levels.

Trimester 2

The four major topics taught in this trimester are Numbers 11-20, Numbers 21-30, Graphing, Geometry. Again, the number sense topics are taught first and have more time dedicated to them.

Trimester 3

The five topics are Measurement, Calendar/Time, Addition, Subtraction, and Numbers to 100.

September 2011

**Kindergarten MAP²D Pacing
Track B
2011 – 2012**

9/7 Students' First Day

9/8 – 9/9 Pre-Assessment

Rote Count
Identify 0-10 in or out of order

**9/12 – 9/30 Chapter 2 Numbers 0 to 5
(NS 1.1, 1.2, 1.3)**

Equal Sets-pgs. 29A–30
Problem Solving Workshop: Use a Model pgs. 31A–32
Read and Write 0 pgs. 41A – 42
Hands On: Model, Read, and Write 1, 2, 3, 4 pgs. 33A–34
Hands On: Model on a Five Frame pgs. 35A–36
Read and Write 5 pgs. 37A – 38
Mid Chapter Review Numbers 0 to 5 pg. 39
Problem Solving Workshop Strategy: Make a Model pgs. 45A–46
Hands On: Order Numbers to 5 pgs. 47A–48
Chapter 2 Review/Test pg. 49

9/19 “Just The Facts” MAP2D lesson sequence begins

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
				1	2	3
4	5	6	7 Students' First Day	8	9	10
11	Chap 2 12	Chap 2 13	Chap 2 14	Chap 2 15	Chap 2 16	17
18	Chap 2 19	Chap 2 20	Chap 2 21 Back To School Night	Chap 2 22	Chap 2 23	24
25	Chap 2 26	Chap 2 27	Chap 2 28	Chap 2 29	Chap 2 30	

10/3 – 10/21 Chapter 4 Numbers 6 to 10
 (NS 1.1, 1.2, 1.3)

Model, Read, and Write 6 and 7 pgs. 77–80

Model, Read, and Write 8 and 9 pgs. 81A–82

Model on a Ten Frame pgs. 83A–84

Mid Chapter Review Numbers 6 to 10 pg. 87

Hands On: Compare Sets to 10 pgs. 91A–92

Problem Solving Workshop: Make a Model pgs. 93A–94

Order Numbers to 10 pgs. 95A–96

Number Patterns pgs. 97A–98

Problem Solving Workshop: Use Estimation pgs. 99A–100

Chapter 4 Review/Test pg. 101

10/24 – 11/2 Chapter 1 Sorting and Classifying
 (AF 1.1, MR 2.1, PS 1.1)

***Use manipulatives to introduce all lesson concepts**

Alike and Different pgs. 3–6

Hands On: Sort and Classify by Color pgs. 7A–8

Hands On: Sort and Classify by Size pgs. 9A–10

Hands On: Sort and Classify by Shape pgs. 11A–12

Mid-Chapter Review/Cumulative Review pgs. 13–14

Problem Solving Workshop Skill: Use Visual Thinking pgs. 15A–16

Chapter Review/Test and Cumulative Review pgs. 23–24

October 2011

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
						1
2	<small>Chap 4</small> 3	<small>Chap 4</small> 4	<small>Chap 4</small> 5	<small>Chap 4</small> 6	<small>Chap 4</small> 7	8
9	<small>Chap 4</small> 10	<small>Chap 4</small> 11	<small>Chap 4</small> 12	<small>Chap 4</small> 13	<small>Chap 4</small> 14	15
16	<small>Chap 4</small> 17	<small>Chap 4</small> 18	<small>Chap 4</small> 19	<small>Chap 4</small> 20	<small>Chap 4</small> 21	22
23	<small>Chap 1</small> 24	<small>Chap 1</small> 25	<small>Chap 1</small> 26	<small>Chap 1</small> 27	<small>Chap 1</small> 28	29/30 31

11/3 – 11/18 Chapter 3 Patterns

(PS 1.2)

***Use manipulatives to introduce all lesson concepts**

Hands On: Identify Patterns pgs. 57–60

Hands On: Identify and Extend Patterns pgs. 63A–64

Mid Chapter Review/Cumulative Review pgs. 65–66

Problem Solving Workshop Strategy: Find a Pattern pgs. 67A–68

Color, Shape, and Size Patterns pgs. 69A–70

Problem Solving Workshop: Skill: Use a Pattern pgs. 71A–72

Chapter Review/Test and Cumulative Review pgs. 73–74

❖ November 28 – Dec 2: Trimester 1 Exam

November 2011

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
		Chap 1 1	Chap 1 2	Chap 3 3	Chap 3 4	5
6	Chap 3 7	Chap 3 8 Parent	Chap 3 9 conference	Chap 3 10 week	11 Veterans Day	12
13	Chap 3 14	Chap 3 15	Chap 3 16	Chap 3 17	Chap 3 18	19
				Parent Conference Week		
20	21	22	23	24	25 Thanksgiving Break	26
27	Tri. 1 28	Tri. 1 29	Tri. 1 30			

12/5 – 12/23 Chapter 7 Numbers 11 to 20
(NS 1.2, NS 1.3, NS 3.1, MR 1.2, MR 2.1, MR 2.2)

Model, Read, and Write 11, 12, and 13 pgs. 153–156

Read and Write 14, 15, and 16 pgs. 157A–158

Read and Write 17, 18, and 19 pgs. 159A–160

Mid Chapter Review pgs. 165–166

Count Sets to 20 pgs. 167A–168

Compare Sets to 20 pgs. 169A–170

Problem Solving Workshop pgs. 173A–174

Chapter Review/Test pgs. 175–178

December 2011

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
					Tri. 1 1	Tri. 1 2
						3
4	Chap 7 5	Chap 7 6	Chap 7 7	Chap 7 8	Chap 7 9	10
11	12	13 Off Track	14	15	16	17
18	19	20 Off Track	21	22	23	24
25	26	27 Off Track	28	29	30	31

1/9 – 1/23 Chapter 7 Numbers 11 to 20
 (NS 1.2, NS 1.3, NS 3.1, MR 1.2, MR 2.1, MR 2.2)

Model, Read, and Write 11, 12, and 13 pgs. 153–156

Read and Write 14, 15, and 16 pgs. 157A–158

Read and Write 17, 18, and 19 pgs. 159A–160

Mid Chapter Review pgs. 165–166

Count Sets to 20 pgs. 167A–168

Compare Sets to 20 pgs. 169A–170

Problem Solving Workshop pgs. 173A–174

Chapter Review/Test pgs. 175–178

January 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
1	2	3 Off Track	4	5	6	7
8	Chap 7 9	Chap 7 10	Chap 7 11	Chap 7 12	Chap 7 13	14
15	16 MLK Holiday	Chap 7 17	Chap 7 18	Chap 7 19	Chap 7 20	21
22	Chap 7 23	Chap 8 24	Chap 8 25	Chap 8 26	Chap 8 27	28
29	Chap 8 30	Chap 8 31				

1/24 – 2/21 Chapter 8 Numbers 21 to 30
(NS 1.2, NS 1.3, MR 1.2, MR 2.1)

Model, Read, and Write 21 and 22 pgs. 179–182
 Read and Write 23 and 24 pgs. 183A–184
 Read and Write 25 pgs. 187A–188
Mid Chapter Review pgs. 189–190
 Read and Write 26 and 27 pgs. 191A–192
 Read and Write 28 and 29 pgs. 193A–194
 Read and Write 30 pgs. 195A–196
 Problem Solving Workshop pgs. 197A–198
Chapter Review/Test pgs. 201–204

2/22 – 3/5 Chapter 5 Graphing
(AF 1.1, MR 1.1, MR 2.1, PS 1.1)

Making Concrete Graphs pgs 109–112
 Read Concrete Graphs pgs. 113A–114
 Problem Solving Workshop pgs. 115–116
Mid Chapter Review pgs. 117-118
 Read Picture Graphs pgs. 119A–120
 Make Picture Graphs pgs. 121A–122
 Problem Solving Workshop pgs. 123A–124
Chapter Review/Test pgs. 125–128

February 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
			Chap 8 1	Chap 8 2	Chap 8 3	4
5	Chap 8 6	Chap 8 7	Chap 8 8	Chap 8 9	Chap 8 10	11
12	13 Presidents Day	Chap 8 14	Chap 8 15	Chap 8 16	Chap 8 17	18
19	20 Presidents Day	Chap 8 21	Chap 5 22	Chap 5 23	Chap 5 24	25
26	Chap 5 27	Chap 5 28 Conferenc Day	Chap 5 29 Conferenc Day			

**3/6 – 3/21 Chapter 6 Geometry
(MG 2.1, MG 2.2)**

Identify and Describe Solid Figures pgs. 129–132

Compare Solid Figures pgs. 133A–134

Problem Solving Workshop pgs. 135A–136

Mid Chapter Review pgs 137–138

Identify and Describe Plane Figures pgs. 139–140

Problem Solving Workshop pgs. 143A–144

Chapter Review/Test pgs. 145–148

❖ **March 22 – 27: Trimester 2 Exam**

**3/28- 3/30 Chapter 9 Measurement
(MG 1.1, MR 1.2, MR 2.1)**

Compare Length pgs. 209–212

Order Length pgs. 213A–214

Problem Solving pgs. 215A–216

Mid Chapter Review pgs. 217–218

Explore Capacity pgs. 219A–220

Compare Capacity pgs. 221A–222

Problem Solving pgs. 223A–224

Explore Weight pgs. 225A–226

Compare Weight pgs. 227A–228

Chapter Review/Test pgs. 229–23

March 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
				Chap 5 1	Chap 5 2	3
4	Chap 5 5	Chap 6 6	Chap 6 7	Chap 6 8	Chap 6 9	10
11	Chap 6 12	Chap 6 13	Chap 6 14	Chap 6 15	Chap 6 16	17
18	Chap 6 19	Chap 6 20	Chap 6 21	22	23	24
25	26	27	Chap 9 28	Chap 9 29	Chap 9 30	31

April 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>		
1	2 Off Track	3	4	5	6	7		
8	9 Off Track	10	Spring Break Week		11	12	13	14
15	16 Off Track	17	18	19	20	21		
22	23 Off Track	24	25	26	27	28		
29	30 Off Track							

5/3 – 5/10 Chapter 9 Measurement

(MG 1.1, MR 1.2, MR 2.1)

Compare Length pgs. 209–212

Order Length pgs. 213A–214

Problem Solving pgs. 215A–216

Mid Chapter Review pgs. 217–218

Explore Capacity pgs. 219A–220

Compare Capacity pgs. 221A–222

Problem Solving pgs. 223A–224

Explore Weight pgs. 225A–226

Compare Weight pgs. 227A–228

Chapter Review/Test pgs. 229–23

5/11 – 5/25 Chapter 10 Explore Calendar and Time

(MG 1.2, MG 1.3, MG 1.4, MR 1.2, MR 2.1, MR 2.3)

Days of the Week pgs. 233–236

Explore Sequence of Events pgs. 237A–238

Explore a Calendar pgs. 239A–240

Problem Solving Workshop pgs. 241A–242

Mid-Chapter Review pgs. 243–244

More Time, Less Time pgs. 245A–246

Use a Clock pgs. 247A–248

Time to the Hour pgs. 249A–250

Problem Solving Workshop pgs. 251A–252

Chapter Review/Test pgs. 253–2

May 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
		1	2	Chap 9 3	Chap 9 4	5
6	Chap 9 7	Chap 9 8	Chap 9 9	Chap 9 10	Chap 10 11	12
13	Chap 10 14	Chap 10 15	Chap 10 16	Chap 10 17	Chap 10 18	19
20	Chap 10	Chap 10	Chap 10	Chap 10		26
27	28 Holiday	Chap 11 29	Chap 11 30	Chap 11 31		

5/29 – 6/12 Chapter 11 Addition
 (NS 2.1, MR 1.2, MR 2.1)

Model Addition pgs. 265A–266
 Joining Groups pgs. 267A–268
 Introduce Symbols to Add pgs. 269A–270
Mid Chapter Review pgs. 271–272
 Addition Patterns pgs. 273A–274
 Addition Sentences pgs. 275A–276
 Addition Problems pgs. 277A–278
 Problem Solving Workshop pgs. 279A–280
Chapter Review/Test pgs. 281–282

6/13 – 6/26 Chapter 12 Subtraction

Model Subtraction pgs. 289A–290
 Separating Groups pgs. 291A–292
 Symbols to Subtract pgs. 293A–294
Mid Chapter Review pgs. 295–296
 Subtraction Sentences pgs. 299A–300
 Problem Solving Workshop pgs. 303A–304
Chapter Review/Test pgs. 305–308

June 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
					Chap 11 1	2
3	Chap 11 4	Chap 11 5	Chap11 6	Chap11 7	Chap11 8	9
10	Chap11 11	Chap11 12	Chap12 13	Chap12 14	Chap12 15	16
17	Chap12 18	Chap12 19	Chap12 20	Chap12 21	Chap12 22	23
24	Chap12 25	Chap12 26	27	28	29	30

6/27 – 7/5

– End of Course Review

Practice addition and subtraction, sums and differences to 10

Introduce Numbers to 100

Place Value

Count by 2s, 5s, 10s to 100

Fill in a Hundred Chart

Compare and order numbers from 30-100

❖ *NS 1.2 Count, recognize, represent, name a

❖ **July 6- July16: Administer End of Course Exam**

We recognize that counting to 30 is the minimum requirement for Kindergarten students.

However, students who exit kindergarten able to count, read and write numbers to

100 are more successful at mastering the addition and subtraction skills in first grade.

Therefore we expect students in kindergarten to be exposed to and have the opportunity to learn all numbers from 1 to 100.

7/16 – To End of Year

Reteach accordingly

July 2012

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 Last Day for Students	26	27	28
29	30	31				