

New York City Department of Education
Core Curriculum Alignment Guidance
2012-13 School Year
Everyday Mathematics (©2007) – Kindergarten

Background

This guidance document outlines how each of the textbook’s lessons align to the Common Core grade-level content standards and the Standards for Mathematical Practices (SMP) and whether the standards covered in each lesson are within major, supporting, or additional clusters, based on the [Math Content Emphases](#).¹ It also provides guidance around how schools may choose to spend instructional time to support a focus on the major work of the grade, which the [State has indicated](#) will be the focus of next year’s 3-8 State tests.

How to Use

To support schools with reorganizing math content to allow for more time to focus on the major work of the grade, as outlined in the [Citywide Instructional Expectations](#), this document includes recommendations around the amount of instructional time that educators might consider dedicating to each lesson within *Everyday Mathematics*. These recommendations are based on the standards alignment information from *Everyday Mathematics* and a close examination of the textbook by the Common Core Fellows. For example, where the textbook represents a strong alignment to major work, we recommend that educators spend more instructional time on those lessons. Where the lesson contains standards that represent major work but does not cover them strongly, we recommend that educators consider augmenting the lesson to cover the standards listed more fully. The key below indicates how to read the document.

Symbols	Content Emphases	Recommendation
Green with some bolded content standards, indicating a stronger alignment to the bolded standards (e.g. NBT)	Some standards addressed within the lesson represent ‘major work of the grade’ based on the Content Emphases	Consider spending more time on this lesson
Green with no bolded content standards	Some standards addressed within the lesson represent ‘major work of the grade’ based on the Content Emphases but are not strongly addressed	Consider augmenting or upgrading here so that the standards are covered more fully
Blue	Some standards addressed within the lesson are within ‘supporting’ clusters based on the Content Emphases	Consider implementing as is
Yellow	Standards addressed within the lesson are within ‘additional’ clusters based on the Content Emphases	Consider spending less time on lessons only covering additional concepts
Red	No content standards are addressed, only Mathematical Practices	Consider omitting lessons only covering Mathematical Practices

¹ For a listing of content emphases by cluster, refer to <http://engageny.org/resource/math-content-emphases>. For additional guidance—including key advances by grade, opportunities for in-depth focus, connections between content and practice standards, etc.—refer to http://www.parcconline.org/sites/parcc/files/PARCC%20MCF%20for%20Mathematics_Fall%202011%20Release.pdf.
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Lesson	Lesson Title	Pages	CCSS	Online Content for CCSS Alignment ²	Cluster Emphases & Recommendations Based on Standards Addressed
1-1	Partner Match	46–47	SMP3, SMP6 ----- K.MD.2		Additional: Consider spending less time on this lesson
1-2	Introduction to Pattern Blocks	48–49	SMP3, SMP6, SMP7 ----- K.G.2, K.G.4, K.G.6		Supporting: Consider implementing as is
1-3	Multisensory Counts	50–51	SMP2, SMP6 ----- K.CC.4a, K.CC.4b, K.CC.4c	<i>Teacher's Guide to Activities, Activity 1-3</i> [K.CC.4b and K.CC.4c]	Major: Consider spending more time on this lesson to address the major work
1-4	Countdown to Zero	52–53	SMP2, SMP4		Consider omitting lessons only covering Mathematical Practices
1-5	Getting to Know Numbers (1–9)	54–55B	SMP1, SMP2, SMP4, SMP6, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.OA.3	<i>Teacher's Guide to Activities, Activity 1-5</i> [K.CC.4a, K.CC.4b, K.CC.4c, and K.CC.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-6	Introduction to Sorting	56–57	SMP2, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, K.OA.3, K.MD.1, K.MD.3	<i>Teacher's Guide to Activities, Activity 1-6</i> [K.CC.5, K.CC.6, and K.MD.3]	Major: Consider spending more time on this lesson to address the major work
1-7	Sand and Water Play	58–59	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 -----		Major: Consider augmenting or upgrading here so that the standards are covered more fully

² *Teacher's Guide to Activities and Math Masters* pages that have new or revised content are posted online at everydaymathonline.com and can be accessed by section or activity.
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			K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.OA.3		
1-8	Birthday Graphs	60–61	SMP2, SMP3, SMP4, SMP6 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, K.OA.3, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-9	Sound and Motion Patterns	62–63	SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.OA.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-10	Patterns with Color	64–65	SMP3, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.OA.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-11	Coin Comparisons	66–67	SMP2, SMP3, SMP6, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.6, K.OA.3, K.MD.3	<i>Teacher's Guide to Activities, Activity 1-11</i> [K.CC.4b, K.CC.6, and K.MD.3]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-12	<i>Give the Next Number Game</i>	68–69	SMP2, SMP6 ----- K.CC.1, K.CC.2, K.CC.3, K.CC.4a,		Major: Consider spending more time on this lesson to address the major work

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			K.CC.4b, K.CC.4c, K.OA.3		
1-13	Body Height Comparisons	70–71	SMP1, SMP2, SMP4, SMP6, ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.OA.3, K.MD.1 K.MD.2		Major: Consider augmenting or upgrading here to cover the major work more fully
1-14	Finger Count Fun	72–73	SMP1, SMP2, SMP6, SMP7, SMP8 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6	<i>Teacher’s Guide to Activities, Activity 1-14</i> [K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, and K.CC.6]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-15	Shape Puzzles	73A–73B	SMP1, SMP2, SMP3, SMP7 ----- K.CC.6, K.G.1, K.G.2, K.G.6	<i>Teacher’s Guide to Activities, Activity 1-15</i> [K.CC.6, K.G.1, K.G.2, and K.G.6]; <i>Math Masters</i> , pages 5A–5H	Major: Consider augmenting or upgrading here so that the standards are covered more fully
1-16	Ten Frames	73C–73D	SMP2, SMP3, SMP6, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, K.OA.4	<i>Teacher’s Guide to Activities, Activity 1-16</i> [K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, and K.OA.4]; <i>Math Masters</i> , pages 103A and 103B	Major: Consider augmenting or upgrading here so that the standards are covered more fully
	Project 1: Numbers in Our World	74–77	SMP2, SMP4, SMP7		Consider omitting lessons only covering Mathematical Practices
Chapter 2					
2-1	Shape Collages	88–89	SMP2, SMP4, SMP6, SMP7 ----- K.CC.1, K.CC.2, K.MD.3, K.G.1 ,		Major: Consider spending more time on this lesson to address the major work

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			K.G.2, K.G.3, K.G.4		
2-2	Shapes by Feel	90–91	SMP3, SMP4, SMP6, SMP7 ----- K.MD.3, K.G.1, K.G.2, K.G.3, K.G.4, K.G.6		Supporting: Consider implementing as is
2-3	Which Way Do I Go?	92–93	SMP4, SMP6, SMP7 ----- K.MD.3, K.G.1, K.G.2, K.G.4		Supporting: Consider implementing as is
2-4	<i>Spin a Number Game</i>	94–95	SMP2, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
2-5	Patterns All Around	96–97	SMP4, SMP7 ----- K.G.2, K.G.4, K.G.6		Supporting: Consider implementing as is
2-6	Playful Oral Counting Games	98–99	SMP2, SMP5, SMP6 ----- SMP7, K.CC.1, K.CC.2, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.G.2, K.G.4, K.G.6		Major: Consider spending more time on this lesson to address the major work
2-7	Preparation for Number Writing	100–103	SMP2, SMP6 ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.5, K.CC.6	<i>Teacher's Guide to Activities, Activity 2-7</i> [K.CC.6]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
2-8	<i>Matching Coin Game</i>	104–105	SMP2, SMP3, SMP6, SMP7	<i>Teacher's Guide to</i>	Major: Consider augmenting or

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			----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, K.OA.4, K.MD.3	<i>Activities, Activity 2-8</i> [K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.CC.6, and K.OA.4]	upgrading here so that the standards are covered more fully
2-9	Number Board	106–107	SMP2, SMP6, SMP7 ----- K.CC.1, K.CC.2, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully
2-10	Tricky Teens	108–109	SMP2, SMP6, SMP7 ----- K.CC.2, K.CC.5, K.CC.6, K.MD.1, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
2-11	Listen and Do (10–19)	110–111	SMP2, SMP6, SMP7 ----- K.CC.4a, K.CC.4b, K.G.1, K.G.2, K.G.4		Major: Consider augmenting or upgrading here so that the standards are covered more fully
2-12	Teen Partners	112–113	SMP1, SMP2, SMP3, SMP7, SMP8, ----- K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.NBT.1 , K.MD.1, K.MD.2		Major: Consider spending more time on this lesson to address the major work
2-13	Estimation Jars	114–115	SMP1, SMP2, SMP3, SMP5, SMP6 ----- K.MD.1,		Additional: Consider spending less time on this lesson

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			K.MD.2		
2-14	Number Stories: Stage 1	116–119	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.CC.1, K.CC.2, K.OA.1, K.OA.2 , K.OA.3, K.OA.4	<i>Teacher's Guide to Activities, Activity 2-14</i> [K.OA.1, K.OA.2, K.OA.3, and K.OA.4]	Major: Consider spending more time on this lesson to address the major work
2-15	Symmetry Painting	120–121	SMP1, SMP6, SMP7 ----- K.CC.5, K.G.1, K.G.2, K.G.6	<i>Teacher's Guide to Activities, Activity 2-15</i> [K.G.1, K.G.2, and K.G.6]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
2-16	Symmetry in Nature	122–123	SMP4, SMP6, SMP7 ----- K.CC.5, K.CC.6, K.MD.3	<i>Teacher's Guide to Activities, Activity 2-16</i> [K.CC.5, K.CC.6, and K.MD.3]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
	Project 2: Mathematics and Our Bodies	124–127	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
Chapter 3					
3-1	Number Books	138–139	SMP2, SMP6, SMP7 ----- K.CC.3		Major: Consider spending more time on this lesson to address the major work
3-2	Macaroni Necklaces	140–141	SMP1, SMP2, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
3-3	Roll and Record	142–143	SMP1, SMP2, SMP4, SMP6, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b		Major: Consider augmenting or upgrading here so that the standards are covered more fully
3-4	The Pan Balance	144–147	SMP2, SMP3, SMP5, SMP6		Major: Consider augmenting or upgrading here to cover the

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			----- K.CC.1, K.CC.2, K.MD.1, K.MD.2		major work more fully
3-5	Domino Concentration Game	148–149	SMP2, SMP6, SMP7 ----- K.CC.3, K.CC.4a, K.CC.4b		Major: Consider augmenting or upgrading here so that the standards are covered more fully
3-6	Monster Squeeze Game	150–151	SMP1, SMP2, SMP3, SMP5 ----- K.CC.7, K.OA.1, K.OA.2		Major: Consider augmenting or upgrading here so that the standards are covered more fully
3-7	Measurement with Objects	152–155	SMP1, SMP2, SMP5, SMP6, ----- K.CC.3, K.MD.1, K.MD.2		Major: Consider augmenting or upgrading here to cover the major work more fully
3-8	Pocket Problems	156–157	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 ----- K.CC.4a, K.CC.4b K.OA.1, K.OA.2, K.OA.5		Major: Consider spending more time on this lesson to address the major work
3-9	9 Number Card Games	158–159	SMP2, SMP6 ----- K.CC.3, K.CC.4a, K.CC.4b		Major: Consider augmenting or upgrading here so that the standards are covered more fully
3-10	Probability Stories	160–161	SMP1, SMP3, SMP4, SMP6, -----	<i>Teacher's Guide to Activities, Activity 3-10</i> [K.G.1, K.G.2, K.G.4, and	Supporting: Consider implementing as is

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			K.G.1, K.G.2, K.G.4, K.G.6	K.G.6]	
3-11	Probability Tray	162–163	SMP1, SMP2, SMP3, SMP6 ----- K.G.1, K.G.2, K.G.4, K.G.6		Supporting: Consider implementing as is
3-12	Pan Balance 2: Leveling	164–165	SMP1, SMP5, SMP6 ----- K.CC.1, K.CC.2, K.MD.1, K.MD.2		Major: Consider spending more time on this lesson to address the major work
3-13	Train Games	166–167	SMP2, SMP6, SMP7, ----- K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5, K.OA.1 , K.OA.4, K.OA.5	<i>Teacher's Guide to Activities, Activity 3-13</i> [K.OA.4 and K.OA.5]	Major: Consider spending more time on this lesson to address the major work
3-14	Favorite Colors Graph	168–169	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 ----- K.CC.5, K.CC.6, K.MD.1, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
3-15	Count by 10s	170–171	SMP1, SMP2, SMP4, SMP5, SMP6, SMP7, ----- K.CC.1 , K.OA.1, K.OA.2, K.OA.5		Major: Consider spending more time on this lesson to address the major work

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3-16	Teen Frame Game	172–173	SMP2, SMP5, SMP6, SMP7, SMP8 ----- K.CC.4a, K.CC.4b, K.CC.6 , K.NBT.1		Major: Consider spending more time on this lesson to address the major work
3-17	Project 3: Fun with Games	174–177B	SMP1, SMP2, SMP6, SMP7, SMP8 ----- K.OA.1, K.OA.2, K.OA.3, K.OA.4, K.OA.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully
Chapter 4					
4-1	Number Line Mathematics	188–189	SMP1, SMP2, SMP3, SMP5, SMP6 ----- K.OA.1 , K.G.2, K.G.4, K.G.6		Major: Consider spending more time on this lesson to address the major work
4-2	Top-It Card Games	190–191	SMP1, SMP2, SMP3, SMP5, ----- K.CC.1, K.CC.6, K.CC.7	<i>Teacher's Guide to Activities, Activity 4-2</i> [K.CC.6]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
4-3	The Pattern- Block Template	192–193	SMP1, SMP5, SMP7 ----- K.OA.1, K.OA.2, K.OA.5, K.G.2, K.G.5, K.G.6	<i>Teacher's Guide to Activities, Activity 4-3</i> [K.G.6]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
4-4	The Addition Symbol (+)	194–195	SMP1, SMP2, SMP4, SMP5, SMP6, SMP7 ----- K.OA.1 , K.OA.2, K.G.2, K.G.5, K.G.6		Major: Consider spending more time on this lesson to address the major work
4-5	Follow My Pattern	196–197	SMP1, SMP2, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
4-6	Interrupted Counts	198–199	SMP2, SMP6,		Major: Consider spending more

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			----- K.CC.1, K.CC.2 , K.CC.4a, K.CC.4b		time on this lesson to address the major work
4-7	Meet the Calculator	200–203	SMP2, SMP4, SMP5, SMP7, SMP8 ----- K.CC.4a, K.CC.4b, K.CC.6, K.OA.1, K.NBT.1	<i>Teacher’s Guide to Activities, Activity 4-7</i> [K.OA.1]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
4-8	Roll and Record with Two Dice	204–205	SMP1, SMP2, SMP3, SMP4, SMP6, SMP7 ----- K.CC.4a, K.CC.4b, K.OA.1, K.OA.2, K.OA.3, K.OA.5, K.G.2, K.G.4	<i>Teacher’s Guide to Activities, Activity 4-8</i> [K.OA.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
4-9	Body and Rope Shapes	206–207	SMP1, SMP2, SMP3, SMP6, SMP7, K.G.2, K.G.4 , K.G.5		Supporting: Consider implementing as is
4-10	Shape Comparisons	208–209	SMP3, SMP6, SMP7 ----- K.MD.3, K.G.2 , K.G.4		Supporting: Consider implementing as is
4-11	The Subtraction Symbol (–)	210–211	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.CC.3, K.OA.1 , K.OA.2		Major: Consider spending more time on this lesson to address the major work

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4-12	Slate Activities	212–213	SMP2, SMP5, SMP6 ----- K.CC.3 , K.CC.4a, K.CC.4b, K.MD.1		Major: Consider spending more time on this lesson to address the major work
4-13	Introduction to Attribute Blocks	214–215	SMP1, SMP3, SMP6, SMP7 ----- K.CC.1, K.CC.2, K.MD.1, K.MD.3 , K.G.2		Major: Consider spending more time on this lesson to address the major work
4-14	<i>“What’s My Rule?” Fishing Game</i>	216–217	SMP7, SMP8 ----- K.G.2, K.G.4		Supporting: Consider implementing as is
4-15	Number Stories, Stage 2	218–219	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.CC.1, K.OA.1, K.OA.2		Major: Consider spending more time on this lesson to address the major work
4-16	Two-Digit Numbers	220–221	SMP2, SMP4, SMP5, SMP6, SMP7 ----- K.CC.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
	Project 4: Class Celebration	222–225	SMP1, SMP4, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
Chapter 5					
5-1	Order of Daily Events	236–237	SMP2, SMP4, SMP6 ----- K.CC.4a , K.CC.4b , K.CC.4c , K.CC.5, K.OA.1, K.OA.4		Major: Consider spending more time on this lesson to address the major work
5-2	Patterns with Craft Sticks	238–239	SMP2, SMP7		Consider omitting lessons only

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					covering Mathematical Practices
5-3	Find the Block Game	240–241	SMP6, SMP7 ----- K.CC.3, K.G.2		Major: Consider spending more time on this lesson to address the major work
5-4	Guess My Number Game	242–243	SMP2, SMP5, SMP6 ----- K.OA.5, K.MD.1, K.MD.2	<i>Teacher’s Guide to Activities, Activity 5-4</i> [K.OA.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-5	Count with Calculators	244–245	SMP3, SMP5, SMP6, ----- K.CC.2, K.CC.7		Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-6	Measurement with Children’s Feet	246–247	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.MD.1 , K.CC.7		Major: Consider spending more time on this lesson to address the major work
5-7	How Big Is a Foot?	248–249	SMP2, SMP4, SMP5, SMP6 ----- K.MD.1, K.MD.2, K.CC.1		Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-8	Count by 5s	250–251	SMP2, SMP4, SMP5, SMP6, SMP7 ----- K.CC.4a, K.CC.4b, K.OA.1, K.OA.2, K.OA.3, K.OA.5	<i>Teacher’s Guide to Activities, Activity 5-8</i> [K.OA.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-9	Introduction of Tally Marks	252–253	SMP1, SMP2, SMP4, SMP6, SMP7, SMP8 ----- K.OA.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully

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5-10	The Raft Game	254–255	SMP1, SMP3, SMP4, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
5-11	Standard and Nonstandard Feet	256–257	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 ----- K.MD.1, K.MD.2, K.CC.1		Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-12	Tools for Measuring Length	258–259	SMP2, SMP3 SMP5, SMP6		Consider omitting lessons only covering Mathematical Practices
5-13	Pet Bar Graph	260–261	SMP2, SMP4, SMP6 ----- K.MD.3, K.CC.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-14	Attribute Spinner Game	262–263	SMP2, SMP4, SMP6, SMP7 ----- K.MD.1	<i>Teacher's Guide to Activities, Activity 5-14</i> [K.MD.1]	Additional: Consider spending less time on this lesson
5-15	Introduction to the Number Grid	264–265	SMP1, SMP2, SMP4, SMP5, SMP6, SMP7, SMP8 ----- K.OA.1, K.OA.2		Major: Consider augmenting or upgrading here so that the standards are covered more fully
5-16	Number- Grid Search Game	266–267	SMP2, SMP3, SMP6, SMP7, SMP8		Consider omitting lessons only covering Mathematical Practices
	Project 5: The 100 th Day of School	268–271	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.MD.1, K.MD.2	<i>Teacher's Guide to Activities, Project 5</i> [K.MD.1]	Additional: Consider spending less time on this lesson

Chapter 6

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Lesson	Lesson Title	Pages	CCSS	Online Content for CCSS Alignment ²	Cluster Emphases & Recommendations Based on Standards Addressed
6-1	Introduction of the Penny	282–283	SMP2, SMP4, SMP5, SMP6 ----- K.OA.1		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-2	Introduction of the Nickel	284–285	SMP2, SMP4, SMP6, SMP7 ----- K.OA.1, K.OA.4		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-3	Solid Shape Museum	286–289	SMP4, SMP6, SMP7 ----- K.MD.1, K.G.1, K.G.2, K.G.3 , K.G.4 , K.G.5	<i>Teacher's Guide to Activities, Activity 6-3</i> [K.MD.1 and K.G.5]	Supporting: Consider implementing as is
6-4	Counts to Measure Time	290–291	SMP2, SMP3, SMP4, SMP6		Consider omitting lessons only covering Mathematical Practices
6-5	Surveys and Graphs	292–293	SMP2, SMP4, SMP6, SMP7 ----- K.CC.1, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-6	<i>I Spy</i> with Shapes	294–295	SMP1, SMP2, SMP3, SMP4, SMP6 ----- K.CC.5, K.CC.6, K.MD.3, K.G.1, K.G.2, K.G.3 , K.G.4	<i>Teacher's Guide to Activities, Activity 6-6</i> [K.CC.5, K.CC.6, K.MD.3, and K.G.3]	Major: Consider spending more time on this lesson to address the major work
6-7	Introduction of the Dime	296–297	SMP2, SMP4, SMP6, SMP7 ----- K.CC.1, K.MD.1		Major: Consider augmenting or upgrading here so that the standards are covered more fully

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6-8	Coin Exchanges	298–299	SMP2, SMP4, SMP5, SMP6 ----- K.OA.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-9	Comparison Number Stories	300–301	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 ----- K.OA.1 , K.OA.2		Major: Consider spending more time on this lesson to address the major work
6-10	Count by 2s	302–303	SMP1, SMP4, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
6-11	Divide Groups in Half	304–305	SMP1, SMP2, SMP3, SMP4, SMP6, SMP7 ----- K.CC.4a, K.CC.4b, K.CC.6, K.CC.7, K.NBT.1	<i>Teacher's Guide to Activities</i> , Activity 6-11 [K.NBT.1]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-12	Read My Mind Game	306–307	SMP2, SMP7, SMP8 ----- K.CC.7		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-13	Tools for Measuring Time	308–309	SMP2, SMP4, SMP5, SMP6, SMP7, SMP8		Consider omitting lessons only covering Mathematical Practices
6-14	Skip Count with Calculators	310–311	SMP3, SMP5, SMP7, SMP8 ----- K.CC.1		Major: Consider augmenting or upgrading here so that the standards are covered more fully
6-15	Symbolic Representations Of Patterns	312–313	SMP2, SMP4, SMP6, SMP7, SMP8		Consider omitting lessons only covering Mathematical Practices
6-16	Division of Whole Objects into Halves	314–315	SMP1, SMP2, SMP3, SMP4, SMP6, -----		Major: Consider augmenting or upgrading here so that the

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			K.OA.1, K.OA.2		standards are covered more fully
	Project 6: Maps and Mapping	316–319	SMP1, SMP2, SMP4, SMP6 ----- K.G.1		Supporting: Consider implementing as is
Chapter 7					
7-1	Money Cube Game	330–331	SMP2, SMP4, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
7-2	Class Collections	332–335	SMP1, SMP2, SMP4, SMP5, SMP6, SMP7 ----- K.CC.1, K.CC.4a, K.CC.4b, K.CC.5, K.OA.1, K.OA.2	<i>Teacher's Guide to Activities, Activity 7-2</i> [K.CC.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
7-3	Class Number Story Book	336–339	SMP1, SMP2, SMP4, SMP5, SMP6, ----- K.OA.1, K.OA.2, K.OA.3, K.MD.1, K.G.1, K.G.2, K.G.3, K.G.4, K.G.5	<i>Teacher's Guide to Activities, Activity 7-3</i> [K.OA.3 and K.G.3]	Major: Consider spending more time on this lesson to address the major work
7-4	Marshmallow and Toothpick Shapes	340–341	SMP1, SMP4, SMP6 ----- K.G.2, K.G.3, K.G.4, K.G.5, K.G.6		Supporting: Consider implementing as is
7-5	Introduction of the Quarter	342–343	SMP2, SMP4, SMP6		Major: : Consider augmenting or upgrading here so that the

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			----- K.CC.4a, K.CC.4b, K.OA.1, K.OA.2, K.OA.3, K.OA.5		standards are covered more fully
7-6	Dice Addition Games	344–345	SMP1, SMP4, SMP5, SMP6 ----- K.OA.1, K.OA.2, K.OA.3, K.OA.5	<i>Teacher’s Guide to Activities, Activity 7-6</i> [K.OA.5]	Major: Consider spending more time on this lesson to address the major work
7-7	Late-in the- Year Counting	346–347	SMP2, SMP4, SMP5, SMP6, SMP7 ----- K.CC.1, K.CC.2, K.CC.4a, K.CC.4b, K.CC.5		Major: Consider spending more time on this lesson to address the major work
7-8	10s and 1s with Craft Sticks	348–349	SMP1, SMP2, SMP6, SMP7 ----- K.CC.1, K.NBT.1		Major: Consider spending more time on this lesson to address the major work
7-9	Name Collections with Craft Sticks	350–351	SMP1, SMP2, SMP4, SMP6, SMP7 ----- K.OA.3, K.MD.1	<i>Teacher’s Guide to Activities, Activity 7-9</i> [K.OA.3]	Major: Consider spending more time on this lesson to address the major work
7-10	Number Scrolls	352–353	SMP1, SMP2, SMP6, SMP7 ----- K.CC.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
7-11	Decade Count	354–355	SMP2, SMP6, SMP7, SMP8	<i>Teacher’s Guide to Activities, Activity 7-11</i>	Major: Consider augmenting or upgrading here so that the

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			----- K.OA.1, K.OA.3, K.OA.5	[K.OA.3 and K.OA.5]	standards are covered more fully
7-12	Plus or Minus Game	356–357	SMP1, SMP2, SMP4, SMP6, SMP7, ----- K.CC.4a, K.CC.4b, K.CC.5, K.OA.1 , K.OA.4, K.OA.5		Major: Consider spending more time on this lesson to address the major work
7-13	Double Digits with Dice	358–359	SMP2, SMP3, SMP5, SMP6 ----- K.CC.6 , K.CC.7		Major: Consider spending more time on this lesson to address the major work
7-14	Numbers in Sequence	360–361	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.CC.7, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
7-15	“What’s My Rule?” with Patterns	362–363	SMP1, SMP2, SMP3, SMP4, SMP7, SMP8 ----- K.OA.3, K.OA.4	<i>Teacher’s Guide to Activities</i> , Activity 7-15 [K.OA.3 and K.OA.4]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
7-16	Bead String Name Collections	364–365	SMP1, SMP2, SMP4, SMP6,	<i>Teacher’s Guide to Activities</i> , Activity 7-16	Major: Consider spending more time on this lesson to address the

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			----- K.CC.7, K.OA.1, K.OA.3	[K.OA.3]	major work
	Project 7: Weaving	366–369	SMP7 ----- K.G.1		Supporting: Consider implementing as is
Chapter 8					
8-1	<i>Ones, Tens, Hundreds Game</i>	380–381	SMP1, SMP2, SMP4, SMP6, SMP7 ----- K.CC.1 , K.CC.4a, K.CC.4b, K.CC.5		Major: Consider spending more time on this lesson to address the major work
8-2	How Long Is an Hour?	382–383	SMP4, SMP5, SMP6 ----- K.MD.3		Additional: Consider spending less time on this lesson
8-3	The Hour- Hand Clock	384–387	SMP4, SMP5, SMP6 ----- K.G.1, K.G.2, K.G.3, K.G.4, K.G.5, K.G.6	<i>Teacher's Guide to Activities, Activity 8-3</i> [K.G.1, K.G.2, K.G.3, and K.G.6]	Supporting: Consider implementing as is
8-4	High Roller Game	388–389	SMP2, SMP6, SMP7, SMP8 ----- K.CC.7, K.OA.1, K.OA.5	<i>Teacher's Guide to Activities, Activity 8-4</i> [K.OA.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-5	Introduction to Function Machines	390–391	SMP1, SMP2, SMP5, SMP6, SMP7		Major: Consider augmenting or upgrading here so that the standards are covered more fully

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			----- K.CC.4c, K.OA.5		
8-6	Number Gymnastics Game	392–393	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.CC.3, K.MD.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-7	Introduction of the \$1 Bill	394–395	SMP1, SMP2, SMP4, SMP6 SMP7 ----- K.OA.5		Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-8	One-Dollar Game	396–397	SMP2, SMP4, SMP6 ----- K.OA.3		Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-9	Name Collection Posters	398–399	SMP1, SMP2, SMP6, ----- K.CC.3, K.OA.1 , K.OA.3 , K.OA.4	<i>Teacher’s Guide to Activities, Activity 8-9</i> [K.OA.3 and K.OA.4]	Major: Consider spending more time on this lesson to address the major work
8-10	“What’s My Rule?” with Numbers	400–401	SMP1, SMP2, SMP3, SMP6, SMP7, SMP8 ----- K.OA.1 , K.OA.5	<i>Teacher’s Guide to Activities, Activity 8-10</i> [K.OA.5]	Major: Consider spending more time on this lesson to address the major work
8-11	Hour-Hand ,Minute- Hand Story	402–403	SMP4, SMP5, SMP6 ----- K.OA.1, K.OA.5	<i>Teacher’s Guide to Activities, Activity 8-11</i> [K.OA.5]	Major: Consider augmenting or upgrading here so that the standards are covered more fully

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8-12	Time Match Game	404–405	SMP1, SMP2, SMP4, SMP6		Consider omitting lessons only covering Mathematical Practices
8-13	Missing Number Problems	406–407	SMP1, SMP2, SMP3, SMP4, SMP6, SMP7, SMP8 ----- K.OA.1, K.OA.2 , K.G.1, K.G.2, K.G.3, K.G.4		Major: Consider spending more time on this lesson to address the major work
8-14	Number Stories with Calculators	408–409	SMP1, SMP2, SMP4, SMP5, SMP6 ----- K.OA.1, K.OA.2		Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-15	Pan Balance with Uniform Weights	410–413	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6 ----- K.CC.3, K.MD.1, K.MD.2		Major: Consider augmenting or upgrading here so that the standards are covered more fully
8-16	Introduction of the \$10 Bill	414–415	SMP1, SMP2, SMP3, SMP4, SMP5, SMP6, SMP7		Consider omitting lessons only covering Mathematical Practices
	Project 8: Math Outdoors	416–419	SMP2, SMP4, SMP5, SMP6 ----- K.G.1		Supporting: Consider implementing as is

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