## Lesson Plan Overview

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 1: Classifying & Sorting				
1	1–2		<ul> <li>Identify objects in a set that are exactly the same</li> <li>Identify objects in a set that are different</li> <li>Compose sets with objects that are exactly the same</li> </ul>		
2	3-4	• Count 1-10	<ul><li>Compare the colors of objects in a set</li><li>Compose sets of objects that are the same color</li></ul>		
3	5-6	• Count up to 10 objects	<ul><li>Compare the sizes of objects in a set</li><li>Compose sets of objects that are the same size</li></ul>		
4	7–8	• Count up to 10 objects	<ul><li>Compare the shapes of objects in a set</li><li>Compose sets of objects that are the same shape</li><li>Sort by 1 attribute</li></ul>		
5	9–10	• Count 1–10	<ul><li>Sort by more than 1 attribute</li><li>Compose a set of objects that are the same color, size, and shape</li></ul>		
6	11–12	• Count 1–10	<ul> <li>Identify the common characteristic of objects in a set</li> <li>Determine an object that could be included in a set based on a common characteristic</li> <li>Identify the object in a set that does not share the common characteristic</li> <li>Sort by more than 1 attribute</li> </ul>		
7	13-14	Count 1–10     Count up to 10 objects	<ul> <li>Determine sets that have the same number of objects</li> <li>Identify the set that has more or fewer objects</li> <li>Make comparison statements for sets of objects</li> </ul>		
8	15–16		<ul> <li>Identify objects that are the same color, size, or shape</li> <li>Identify objects that are different in color, size, or shape</li> <li>Compare sets of objects using one-to-one matching</li> <li>Determine the set that has more or fewer objects</li> </ul>		
		Chapter 2: M	Numbers 0–5		
9	17–18	<ul><li>Count 1–12</li><li>Identify the object in a set that is different</li></ul>	<ul> <li>Understand the relationship between the number 1 and quantities of 1</li> <li>Construct stories and pictures for the number 1</li> </ul>		
10	19–20	<ul><li>Count up to 12 objects</li><li>Determine the set with more or fewer objects</li></ul>	<ul> <li>Understand the relationship between the number 2 and quantities of 2</li> <li>Reason that 2 is 1 more than 1</li> <li>Construct stories and pictures for the number 2</li> </ul>		
11	21-22	<ul> <li>Count 1–15</li> <li>Sort objects according to shape</li> </ul>	<ul> <li>Understand the relationship between the number 3 and quantities of 3</li> <li>Reason that 3 is 1 more than 2</li> <li>Construct stories and pictures for the number 3</li> </ul>		
12	23-24	<ul> <li>Count up to 20 objects</li> <li>Identify numbers before and after</li> <li>Match the numbers 1–3 to the correct dot pattern</li> </ul>	<ul> <li>Understand the relationship between the number 4 and quantities of 4</li> <li>Reason that 4 is 1 more than 3</li> <li>Construct stories and pictures for the number 4</li> </ul>		
13	25-26	<ul> <li>Identify dot patterns 1–4</li> <li>Count up to 20 objects</li> <li>Identify left and right</li> </ul>	<ul> <li>Understand the relationship between the number 5 and quantities of 5</li> <li>Reason that 5 is 1 more than 4</li> <li>Construct stories and pictures for the number 5</li> </ul>		
14	27–28	<ul> <li>Count 1–20</li> <li>Sort objects according to color</li> </ul>	<ul> <li>Understand the relationship between the number 0 and the empty set</li> <li>Reason that 0 is 1 less than 1</li> <li>Construct stories and pictures for 0</li> </ul>		
15	29–30	<ul> <li>Identify dot patterns 0–5</li> <li>Count up to 20 objects</li> <li>Write the numbers 0–5</li> </ul>	<ul> <li>Associate the numbers 1–5 with the ordinal numbers first–fifth</li> <li>Locate objects in the positions first–fifth</li> </ul>		

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives
16	31–32		<ul> <li>Understand the relationship between the numbers 0–5 and their quantities</li> <li>Identify and write the numbers 0–5</li> <li>Identify numbers that are 1 more or 1 less</li> <li>Identify the ordinal positions first-fifth</li> </ul>
17	33–34		Cumulative Review
		Chapter 3: N	umbers 6–10
18	35-36	<ul> <li>Count 1–20</li> <li>Identify dot patterns 0–5</li> <li>Identify same and different sizes</li> </ul>	<ul> <li>Understand the relationship between the number 6 and quantities of 6</li> <li>Reason that 6 is 1 more than 5</li> <li>Construct stories and pictures for the number 6</li> </ul>
19	37–38	<ul> <li>Count 1–20</li> <li>Locate top, middle and bottom</li> <li>Identify dot patterns 0–6</li> </ul>	<ul> <li>Understand the relationship between the number 7 and quantities of 7</li> <li>Reason that 7 is 1 more than 6</li> <li>Construct stories and pictures for the number 7</li> </ul>
20	39–40	<ul> <li>Identify dot patterns 0–7</li> <li>Recognize first, next, and last</li> <li>Count 1–20</li> </ul>	<ul> <li>Understand the relationship between the number 8 and quantities of 8</li> <li>Reason that 8 is 1 more than 7</li> <li>Construct stories and pictures for the number 8</li> </ul>
21	41-42	<ul> <li>Count 1–20</li> <li>Play ticktacktoe with dot patterns 0–8</li> </ul>	<ul> <li>Understand the relationship between the number 9 and quantities of 9</li> <li>Reason that 9 is 1 more than 8</li> <li>Construct stories and pictures for the number 9</li> </ul>
22	43-44	<ul> <li>Count 1–20</li> <li>Locate the positions before and after</li> <li>Identify dot patterns 0–9</li> </ul>	<ul> <li>Understand the relationship between the number 10 and quantities of 10</li> <li>Reason that 10 is 1 more than 9</li> <li>Construct stories and pictures for the number 10</li> </ul>
23	45-46	<ul> <li>Identify left and right</li> <li>Count 1–20</li> <li>Match the numbers 0–10 to the correct dot pattern</li> <li>Write the numbers 6–10</li> </ul>	<ul> <li>Associate the numbers 1–10 with the ordinal numbers first–tenth</li> <li>Locate objects in the positions first–tenth</li> </ul>
24	47-48		<ul> <li>Understand the relationship between the numbers 6–10 and their quantities</li> <li>Identify numbers that are 1 more or 1 less</li> <li>Identify the ordinal positions first-tenth</li> <li>Write the numbers 0–10</li> </ul>
25	49–50		Cumulative Review
		Chapter 4	: Geometry
26	51–52	<ul><li> Count to 10 and back from 10</li><li> Identify numbers before and after</li></ul>	<ul> <li>Identify and trace a circle</li> <li>Identify position using the terms <i>next to</i>, <i>before</i>, and <i>after</i></li> <li>Extend a color pattern</li> </ul>
27	53-54	Count 1–20     Count up to 10 objects	<ul> <li>Identify and trace a rectangle</li> <li>Identify circles and rectangles by their attributes</li> <li>Identify position using the terms <i>before</i>, <i>after</i>, <i>above</i>, and <i>below</i></li> <li>Extend a size pattern</li> </ul>
28	55-56	• Count 1–30	<ul><li>Identify and trace a square</li><li>Identify circles, rectangles, and squares by their attributes</li><li>Extend a shape pattern</li></ul>
29	57–58	• Count up to 30 objects	<ul> <li>Identify and trace a triangle</li> <li>Identify circles, rectangles, squares, and triangles by their attributes</li> <li>Identify, copy, and extend a shape pattern</li> </ul>
30	59–60	<ul><li> Identify and copy a sound pattern</li><li> Identify and copy an action pattern</li></ul>	<ul> <li>Compose shapes and objects</li> <li>Identify, copy, and extend color and shape patterns</li> <li>Compose a pattern using shapes</li> </ul>
31	61–62		<ul> <li>Identify circles, rectangles, squares, and triangles by their attributes</li> <li>Identify, copy, and extend sound, shape, and color patterns</li> <li>Identify position using the terms <i>before</i> and <i>after</i></li> </ul>
32	63–64		Cumulative Review

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives	
	Chapter 5: Measurement			
33	65-66	<ul> <li>Count to 10 and back from 10</li> <li>Copy and extend a shape pattern</li> <li>Identify top, middle, and bottom</li> <li>Write the numbers 0 and 1</li> </ul>	<ul> <li>Identify the larger and the smaller object</li> <li>Identify the largest and the smallest object</li> <li>Arrange objects in order according to size</li> </ul>	
34	67–68	<ul> <li>Review ordinal positions first-tenth</li> <li>Count 1-30</li> <li>Write the numbers 2 and 3</li> </ul>	<ul> <li>Measure with a scale to determine the lighter or heavier object</li> <li>Identify the heavier object and the lighter object</li> <li>Arrange objects in order from lightest to heaviest</li> </ul>	
35	69–70	<ul> <li>Identify numbers before and after</li> <li>Make shapes</li> <li>Identify the set with more or fewer</li> <li>Write the numbers 4 and 5</li> </ul>	<ul> <li>Identify the container that holds more or less</li> <li>Arrange containers in order from least to greatest</li> </ul>	
36	71–72	<ul><li> Count up to 40 objects</li><li> Write the numbers 6 and 7</li></ul>	<ul> <li>Identify the object that is taller, tallest, longer, longest, shorter, or shortest</li> <li>Arrange objects in order by height from shortest to tallest</li> <li>Measure height and length using a nonstandard unit</li> </ul>	
37	73-74	<ul> <li>Count 1–40</li> <li>Play ticktacktoe with dot patterns 2–10</li> <li>Write the numbers 8–10</li> </ul>	<ul> <li>Measure height and length using a nonstandard unit</li> <li>Measure height and length using a standard unit</li> <li>Arrange objects in order by height or length</li> </ul>	
38	75–76		<ul> <li>Compare lengths, heights, or weights</li> <li>Measure height and length with nonstandard and standard units</li> <li>Identify the container that holds more or less</li> </ul>	
39	77–78		Cumulative Review	
		Chapter 6: I	Numbers 11–19	
40	79–80	<ul> <li>Write the numbers 1–10</li> <li>Count 1–50</li> <li>Play Around the World with dot patterns 0–10</li> <li>Identify larger and smaller objects</li> </ul>	<ul><li>Make sets of 11 and 12 objects</li><li>Identify and write the numbers 11 and 12</li></ul>	
41	81-82	<ul> <li>Count up to 50 objects</li> <li>Play Around the World with the numbers 0–10</li> <li>Compare the weights of objects</li> </ul>	<ul><li>Make sets of 13 and 14 objects</li><li>Identify and write the numbers 13 and 14</li></ul>	
42	83-84	<ul> <li>Count 1–50</li> <li>Play ticktacktoe with shapes</li> <li>Count to 10 and back from 10</li> </ul>	<ul><li>Make sets of 15 and 16 objects</li><li>Identify and write the numbers 15 and 16</li><li>Review the numbers 11–16</li></ul>	
43	85-86	<ul><li>Count 50 objects</li><li>Identify top, middle, and bottom</li><li>Determine which holds more or less</li></ul>	<ul> <li>Make sets of 17 and 18 objects</li> <li>Identify and write the numbers 17 and 18</li> <li>Review the numbers 11–18</li> </ul>	
44	87-88	<ul> <li>Count 1–50</li> <li>Compare the heights of students or objects</li> <li>Identify dot patterns 0-10</li> </ul>	<ul><li>Make a set of 19 objects</li><li>Identify and write the number 19</li><li>Review the numbers 11–19</li></ul>	
45	89-90		<ul> <li>Match the numbers 11–19 to sets of objects</li> <li>Make sets of 11–19 objects</li> <li>Recognize and write the numbers 11–19</li> </ul>	
46	91–92		Cumulative Review	

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 7: Time				
47	93–94	<ul> <li>Count 1-50</li> <li>Copy and extend a shape pattern</li> <li>Count to 10 and back from 10</li> <li>Write the numbers 11-13</li> </ul>	<ul><li>Sequence events</li><li>Determine which activity takes more or less time</li></ul>		
48	95-96	<ul> <li>Count 1–50</li> <li>Identify numbers before and after</li> <li>Identify inside and outside</li> <li>Write the numbers 14 and 15</li> </ul>	<ul> <li>Identify the parts of an analog clock and a digital clock</li> <li>Demonstrate an understanding of hour and minute</li> </ul>		
49	97–98	<ul> <li>Count up to 50 objects</li> <li>Make dot patterns for the numbers 0–10</li> <li>Write the numbers 16 and 17</li> </ul>	<ul> <li>Distinguish between daytime and nighttime activities</li> <li>Tell and write time to the hour</li> <li>Demonstrate time to the hour on a clock</li> </ul>		
50	99–100	<ul><li>Count to 50 by 1s and by 10s</li><li>Identify numbers before and after</li><li>Write the numbers 18 and 19</li></ul>	<ul> <li>Distinguish between daytime and nighttime activities</li> <li>Tell and write time to the hour</li> <li>Demonstrate time to the hour on a clock</li> </ul>		
51	101–2		<ul> <li>Sequence events</li> <li>Determine which activity takes more or less time</li> <li>Recognize the parts of an analog clock</li> <li>Tell and write time to the hour</li> <li>Read time on a digital clock</li> <li>Demonstrate time to the hour on a clock</li> <li>Distinguish between daytime and nighttime activities</li> </ul>		
52	103–4		Cumulative Review		
		Chapter 8: N	umbers to 39		
53	105–6	<ul> <li>Count 1-60</li> <li>Play ticktacktoe with dot patterns 2-10</li> <li>Identify longer objects and shorter objects</li> </ul>	<ul> <li>Make sets of up to 19 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 11–19</li> </ul>		
54	107–8	<ul> <li>Count up to 60 objects</li> <li>Recognize the numbers 0–19</li> <li>Identify the heavier object and the lighter object</li> </ul>	<ul> <li>Make sets of up to 25 objects</li> <li>Identify and write the numbers 20–25</li> <li>Develop an understanding of tens and ones</li> </ul>		
55	109–10	<ul><li>Count to 60 by 1s and by 10s</li><li>Identify objects by position</li><li>Identify the container that holds more or less</li></ul>	<ul><li>Make sets of up to 29 objects</li><li>Identify and write the numbers 26–29</li><li>Develop an understanding of tens and ones</li></ul>		
56	111–12	<ul> <li>Identify the number that comes between</li> <li>Identify dot patterns 1–10</li> <li>Count to 60 by 1s and by 10s</li> </ul>	<ul> <li>Make sets of up to 32 objects</li> <li>Identify and write the numbers 30–32</li> <li>Develop an understanding of tens and ones</li> </ul>		
57	113–14	<ul> <li>Count to 60 by 1s and by 10s</li> <li>Identify the numbers 1–12 on a clock</li> <li>Tell time to the hour</li> </ul>	<ul> <li>Make sets of up to 35 objects</li> <li>Identify and write the numbers 33–35</li> <li>Develop an understanding of tens and ones</li> </ul>		
58	115–16	<ul><li>Count up to 60 objects</li><li>Identify left and right</li><li>Identify the ordinal positions first-tenth</li></ul>	<ul> <li>Make sets of up to 39 objects</li> <li>Identify and write the numbers 36–39</li> <li>Develop an understanding of tens and ones</li> </ul>		
59	117–18		<ul> <li>Make sets of up to 39 objects</li> <li>Identify and write the numbers 20–39</li> <li>Develop an understanding of tens and ones</li> </ul>		
60	119–20		Cumulative Review		

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Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 9: Addition to 5				
61	121–22	<ul> <li>Count to 70 by 1s and by 10s</li> <li>Identify the numbers 1–39</li> <li>Sequence events</li> </ul>	<ul> <li>Join sets of objects to demonstrate addition</li> <li>Complete a part-whole model for an addition problem</li> <li>Use objects to picture a word problem</li> </ul>		
62	123–24	<ul><li> Count up to 70 objects by 1s and by 10s</li><li> Determine which activity takes more or less time</li></ul>	<ul><li> Join sets of objects to demonstrate addition</li><li> Complete a part-whole model for an addition problem</li></ul>		
63	125–26	<ul><li> Count to 70</li><li> Identify the number for a set</li><li> Identify left and right</li></ul>	<ul> <li>Act out an addition problem</li> <li>Identify plus and equal signs and read an addition sentence</li> <li>Join sets of objects to demonstrate addition</li> </ul>		
64	127–28	<ul> <li>Count up to 70 objects by 1s and by 10s</li> <li>Tell time to the hour</li> <li>Play Around the World with dot patterns 0–10</li> </ul>	Join sets of objects to demonstrate addition		
65	129–30	<ul><li>Count up to 70 objects</li><li>Identify the ordinal positions first-tenth</li></ul>	<ul> <li>Join sets of objects to demonstrate addition</li> <li>Write an addition sentence for a word problem</li> <li>Draw pictures to show an addition problem</li> </ul>		
66	131–32	<ul> <li>Identify the number before, after, or between</li> <li>Tell time to the hour</li> <li>Count to 70 by 1s and by 10s</li> </ul>	<ul><li> Tell a word problem to match a picture</li><li> Color pictures and write an addition sentence to match</li></ul>		
67	133–34		<ul> <li>Complete a part-whole model for an addition problem</li> <li>Join sets of objects to demonstrate addition</li> <li>Write an addition sentence for a word problem</li> </ul>		
68	135–36		Cumulative Review		
	·	Chapter 10	: Calendars		
69	137–38	<ul> <li>Count to 80 by 1s and by 10s</li> <li>Demonstrate time to the hour</li> <li>Write the numbers 20 and 21</li> </ul>	<ul><li>Name the days of the week in order</li><li>Differentiate the days of the week by order and activity</li></ul>		
70	139–40	<ul> <li>Count up to 80 objects by 1s and by 10s</li> <li>Identify top, middle, and bottom</li> <li>Arrange objects in order by length</li> <li>Write the numbers 22 and 23</li> </ul>	<ul> <li>Identify the parts of a calendar</li> <li>Identify the position of each day of the week on a calendar</li> </ul>		
71	141–42	<ul> <li>Count 80 objects by 1s and by 10s</li> <li>Draw pictures to show an addition word problem</li> <li>Write the numbers 24 and 25</li> </ul>	<ul> <li>Name the days of the week in order</li> <li>Identify the position of each day of the week on a calendar</li> <li>Locate dates and events on a calendar</li> </ul>		
72	143–44	<ul> <li>Count 1–80</li> <li>Write an addition sentence for a word problem</li> <li>Write the numbers 26 and 27</li> </ul>	<ul> <li>Identify the position of each day of the week on a calendar</li> <li>Identify the days of the week for yesterday, today, and tomorrow</li> <li>Identify the dates for yesterday, today, and tomorrow</li> </ul>		
73	145-46		<ul> <li>Name the days of the week in order</li> <li>Locate the parts of a calendar</li> <li>Identify the position of each day of the week on a calendar</li> <li>Locate objects in the positions before and after</li> <li>Identify the dates for yesterday, today, and tomorrow</li> </ul>		
74	147–48		Cumulative Review		

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	Chapter 11: Compose Numbers				
75	149–50	<ul> <li>Count to 80 by 1s and by 10s</li> <li>Identify the number that comes before, after, or between</li> <li>Determine the set with more or fewer objects</li> </ul>	<ul> <li>Distinguish between coins and dollar bills</li> <li>Identify the uses of money</li> <li>Relate pennies with coins</li> <li>Count sets of 1–10 pennies</li> </ul>		
76	151–52	<ul> <li>Identify the numbers 1–39</li> <li>Identify and make dot patterns 0–10</li> <li>Identify larger or smaller objects</li> </ul>	<ul> <li>Recognize a penny</li> <li>Count sets of 1–10 pennies</li> <li>Count pennies to purchase items</li> </ul>		
77	153–54	<ul> <li>Count 1–80</li> <li>Write the numbers 1–20</li> <li>Identify dot patterns 1–10</li> </ul>	<ul><li>Use pennies to show addition</li><li>Count pennies to purchase items</li></ul>		
78	155–56	<ul> <li>Identify the number that comes before, after, or between</li> <li>Name the days of the week in order</li> <li>Identify the name of the day for a given date</li> </ul>	<ul> <li>Identify the numbers 11–15 as 10 and some more</li> <li>Count 1–15 objects in random arrangement</li> </ul>		
79	157–58	<ul> <li>Count 80 objects</li> <li>Identify the ordinal positions of the days of the week</li> <li>Write an addition sentence for a picture</li> </ul>	<ul> <li>Identify the numbers 16–20 as 10 and some more</li> <li>Count 1–10 objects in random arrangement</li> </ul>		
80	159–60		<ul><li>Count pennies to purchase items</li><li>Identify the numbers 11–20 as 10 and some more</li></ul>		
81	161–62		Cumulative Review		
		Chapter 12: I	More Addition		
82	163–64	<ul> <li>Count to 90 by 1s and by 10s</li> <li>Play Around the World with dot patterns 0–10</li> <li>Write the numbers 28 and 29</li> </ul>	<ul> <li>Join sets of objects to demonstrate addition</li> <li>Apply the Zero Principle of Addition</li> <li>Decompose the number 6</li> </ul>		
83	165–66	<ul> <li>Count up to 90 objects by 1s and by 10s</li> <li>Play ticktacktoe with shapes</li> <li>Write the numbers 30 and 31</li> </ul>	<ul><li> Join sets of objects to demonstrate addition</li><li>Write an addition sentence for a word problem</li></ul>		
84	167–68	<ul> <li>Count up to 90 objects by 1s and by 10s</li> <li>Identify over, under, front, and back</li> <li>Write the numbers 32 and 33</li> </ul>	<ul> <li>Join sets of objects to demonstrate addition</li> <li>Recognize the addition of 1 more</li> <li>Recognize addition in vertical form</li> </ul>		
85	169–70	<ul> <li>Count to 90 by 10s</li> <li>Identify left, right, top, middle, and bottom</li> <li>Write the numbers 34 and 35</li> </ul>	<ul> <li>Join sets of objects to demonstrate addition</li> <li>Recognize the addition of 1 more</li> <li>Draw pictures to show an addition word problem</li> </ul>		
86	171-72		<ul> <li>Complete a part-whole model for an addition problem</li> <li>Join sets of objects to demonstrate addition</li> <li>Write an addition sentence for a word problem</li> </ul>		
87	173–74		Cumulative Review		

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	Chapter 13: Equal Parts				
88	175–76	<ul> <li>Count to 90 by 1s and by 10s</li> <li>Draw pictures to show an addition word problem</li> <li>Write the numbers 36 and 37</li> </ul>	<ul><li> Identify a whole or a part of a whole</li><li> Demonstrate an understanding of wholes and parts</li></ul>		
89	177–78	<ul> <li>Identify the numbers 1–39</li> <li>Identify the number that comes before, after, or between</li> <li>Count up to 10 objects</li> <li>Write the numbers 38 and 39</li> </ul>	<ul><li> Identify equal parts of a whole</li><li> Compose shapes with equal parts</li></ul>		
90	179–80	<ul> <li>Order the decade numbers 10–90</li> <li>Add using dot patterns 3 and 6</li> <li>Make sets of 1–10 objects</li> <li>Write the numbers 0–19</li> </ul>	• Determine whether parts of a whole are equal		
91	181–82	<ul><li>Count up to 90 objects</li><li>Make 10 and some more</li><li>Write the numbers 20–39</li></ul>	<ul><li>Compare a whole and parts of a whole</li><li>Show equal parts of a whole</li></ul>		
92	183–84		<ul><li>Demonstrate an understanding of wholes and parts</li><li>Identify equal parts of a whole</li></ul>		
93	185–86		Cumulative Review		
		Chapter 14: N	umbers to 100		
94	187–88	<ul><li> Identify the day of the week for a given date</li><li>Write an addition sentence for a word problem</li></ul>	<ul> <li>Make sets of up to 49 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 40–49</li> </ul>		
95	189–90	<ul> <li>Count to 90</li> <li>Identify the ordinal positions of the days of the week</li> <li>Determine the day for yesterday and tomorrow</li> </ul>	<ul> <li>Make sets of up to 59 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 50–59</li> </ul>		
96	191–92	<ul> <li>Count to 90</li> <li>Identify a whole circle and a circle with 2 equal parts</li> <li>Draw pictures to show an addition word problem</li> </ul>	<ul> <li>Make sets of up to 69 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 60–69</li> </ul>		
97	193–94	<ul> <li>Count to 90 by 1s and by 10s</li> <li>Identify a whole circle and a circle with 4 equal parts</li> <li>Add using dot patterns 2 and 4</li> </ul>	<ul> <li>Make sets of up to 79 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 70–79</li> </ul>		
98	195–96	<ul><li> Join sets of objects to demonstrate addition</li><li> Tell time to the hour</li></ul>	<ul> <li>Make sets of up to 89 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 80–89</li> </ul>		
99	197–98	<ul><li> Count to 90</li><li> Count sets of 10 pennies</li></ul>	<ul> <li>Make sets of up to 99 objects</li> <li>Develop an understanding of tens and ones</li> <li>Identify and write the numbers 90–99</li> </ul>		
100	199–200		<ul> <li>Recognize the numbers 1–100</li> <li>Develop an understanding of 100</li> <li>Identify and write the number 100</li> </ul>		
101	201–2	<ul> <li>Count 100 objects by 1s and by 10s</li> <li>Join sets of objects to demonstrate addition</li> </ul>	<ul> <li>Recognize the numbers 1–100</li> <li>Identify the number that comes before, after, or between</li> <li>Complete a sequence of numbers when counting by 1s or by 10s</li> <li>Write the missing numbers</li> </ul>		
102	203–4		<ul> <li>Recognize the numbers 1–100</li> <li>Count up to 100 objects</li> <li>Develop an understanding of tens and ones</li> <li>Complete a sequence of numbers when counting by 1s or by 10s</li> </ul>		
103	205–6		Cumulative Review		

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 15: Subtraction to 6				
104	207–8	<ul> <li>Count to 100 by 1s and by 10s</li> <li>Count forward and backward within 10</li> <li>Order objects by size</li> </ul>	<ul> <li>Review joining sets of objects</li> <li>Identify the minus sign and read a subtraction sentence</li> <li>Separate a set to demonstrate subtraction</li> </ul>		
105	209–10	<ul> <li>Identify the number that comes before, after, or between</li> <li>Count forward and backward within 10</li> <li>Order objects by length</li> </ul>	• Separate 1 from a set to demonstrate subtraction		
106	211–12	<ul> <li>Count up to 100 objects</li> <li>Measure length and height using a nonstandard unit</li> <li>Compare sets of shapes using one-to-one matching</li> </ul>	<ul> <li>Separate 2 from a set to demonstrate subtraction</li> <li>Write a subtraction sentence for a word problem</li> </ul>		
107	213–14	<ul> <li>Count to 100 by 10s</li> <li>Identify the numbers 11–19 as 10 and some more</li> <li>Order objects by length</li> </ul>	<ul> <li>Separate 3 from a set to demonstrate subtraction</li> <li>Choose a subtraction sentence for a word problem</li> <li>Tell a word problem for a subtraction sentence</li> </ul>		
108	215–16	<ul><li>Count to 100</li><li>Identify the numbers 1–49</li><li>Compare the weights of objects</li></ul>	<ul> <li>Act out a subtraction word problem</li> <li>Apply the Zero Principle of Subtraction</li> <li>Demonstrate the result of taking away all</li> </ul>		
109	217–18	<ul><li>Order the decade numbers 10–100</li><li>Compare capacity</li></ul>	• Complete a part-whole model for a subtraction problem		
110	219–20		<ul><li>Separate a set to demonstrate subtraction</li><li>Complete a part-whole model for a subtraction problem</li></ul>		
111	221–22		Cumulative Review		
		Chapter 16	: Geometry		
112	223–24	<ul> <li>Count 100 objects by 1s and by 10s</li> <li>Subtract using dot patterns 2 and 3</li> <li>Write the numbers 40 and 41</li> </ul>	<ul> <li>Identify 2D shapes in various orientations</li> <li>Use 2D shapes to describe 3D shapes in the environment</li> <li>Classify 3D objects by color, size, or shape</li> <li>Distinguish between 2D and 3D objects</li> </ul>		
113	225–26	<ul><li>Name 2D shapes and describe their positions</li><li>Write the numbers 42 and 43</li></ul>	<ul><li> Identify spheres by their attributes</li><li> Identify cylinders by their attributes</li></ul>		
114	227–28	<ul> <li>Count to 50 by 1s</li> <li>Identify 2D shapes in various orientations</li> <li>Write the numbers 44 and 45</li> </ul>	<ul> <li>Identify rectangular solids by their attributes</li> <li>Identify cubes by their attributes</li> <li>Distinguish between spheres, cylinders, and rectangular solids</li> <li>Distinguish between 2D and 3D objects</li> </ul>		
115	229–30	<ul> <li>Count to 100 by 1s and by 10s</li> <li>Separate a set of objects to demonstrate subtraction</li> <li>Write the numbers 46 and 47</li> </ul>	<ul> <li>Identify cones by their attributes</li> <li>Distinguish between spheres, cylinders, rectangular solids, and cones</li> </ul>		
116	231-32	<ul> <li><i>Count on</i> to 100</li> <li>Subtract using dot patterns 4 and 5</li> <li>Write the numbers 48 and 49</li> </ul>	<ul> <li>Act out a pattern</li> <li>Extend a pattern of 3D objects</li> <li>Copy and extend a shape pattern</li> <li>Copy and extend a letter pattern</li> </ul>		
117	233–34	<ul><li>Separate a set of objects to demonstrate subtraction</li><li>Write the number 50</li></ul>	<ul> <li>Compose shapes</li> <li>Distinguish between 2D and 3D objects</li> <li>Classify 3D objects by color, size, or shape</li> </ul>		
118	235–36		<ul> <li>Identify spheres, cylinders, rectangular solids, and cones by their attributes</li> <li>Distinguish between 2D and 3D objects</li> <li>Extend a pattern of 3D objects</li> <li>Copy and extend a shape pattern</li> </ul>		
119	237–38		Cumulative Review		

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Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 17: Time				
120	239–40	<ul> <li>Compose 10</li> <li>Identify the numbers 1–20</li> <li>Identify the day of the week for a given date</li> <li>Write the missing numbers</li> </ul>	<ul> <li>Identify the parts of an analog clock</li> <li>Tell time to the hour</li> <li>Demonstrate time to the hour on a clock</li> </ul>		
121	241–42	<ul> <li>Count 1–100</li> <li>Identify and represent the numbers 1–20</li> <li>Identify the ordinal positions of the days of the week</li> <li>Write the missing numbers</li> </ul>	<ul> <li>Distinguish between morning, afternoon, and nighttime activities</li> <li>Tell and write time to the hour</li> </ul>		
122	243–44	<ul><li> Count to 100</li><li> Count to 20 and back from 20</li><li> Write the missing numbers</li></ul>	<ul> <li>Determine which activity takes more or less time</li> <li>Distinguish between events that take an hour and events that take minutes</li> <li>Tell time to the hour</li> </ul>		
123	245-46		<ul> <li>Tell time to the hour and demonstrate time to the hour on a clock</li> <li>Write time to the hour</li> <li>Determine which activity takes more or less time</li> <li>Distinguish between daytime and nighttime activities</li> </ul>		
124	247–48		Cumulative Review		
	Chapter 18: Addition & Subtraction to 10				
125	249–50	<ul> <li>Order the numbers 1–10 and <i>count back</i> from 10</li> <li>Decompose 5 into pairs of addends</li> <li>Write the missing numbers</li> </ul>	<ul><li> Join sets of objects to demonstrate addition</li><li> Add to 5 to make numbers up to 10</li></ul>		
126	251–52	<ul> <li>Count to 10 and back from 10</li> <li>Order containers from least to greatest</li> <li>Write the missing numbers</li> </ul>	<ul> <li>Decompose 10 into pairs of addends</li> <li>Decompose 7 into pairs of addends</li> <li>Complete a part-whole model for an addition problem</li> </ul>		
127	253-54	<ul> <li>Count to 100</li> <li>Demonstrate an understanding of position</li> <li>Write the missing numbers</li> </ul>	<ul><li>Decompose 9 into pairs of addends</li><li>Decompose 8 into pairs of addends</li></ul>		
128	255–56	<ul> <li>Count to 100 by 10s</li> <li>Identify the numbers 1–20</li> <li>Identify the number that comes before, after, or between</li> <li>Write the missing numbers</li> </ul>	• Draw pictures to show a subtraction word problem		
129	257–58	<ul><li>Estimate and measure height</li><li>Write the missing numbers</li></ul>	• Complete a part-whole model for a subtraction problem		
130	259–60	<ul><li> Count to 100 by 10s</li><li> Identify solid figures</li><li> Write the missing numbers</li></ul>	• Take apart a set to find the unknown part		
131	261–62	<ul> <li><i>Count on</i> to 20</li> <li>Use objects to represent the numbers 1–20</li> <li>Extend a shape pattern</li> <li>Write the missing numbers</li> </ul>	<ul> <li>Draw pictures to show that adding results in more</li> <li>Draw pictures to show that subtracting results in fewer</li> </ul>		
132	263–64		<ul><li>Draw pictures to show addition and subtraction word problems</li><li>Write an addition sentence or a subtraction sentence for a word problem</li></ul>		
133	265-66		Cumulative Review		

Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives
		Chapter 19:	Measurement
134	267–68	<ul> <li>Identify measurable attributes</li> <li>Add and subtract using dot patterns</li> <li>Count to 50 by 10s</li> </ul>	<ul> <li>Identify a thermometer as a tool for measuring temperature</li> <li>Match weather-related activities to a thermometer</li> </ul>
135	269–70	<ul> <li>Count to 100 by 1s and by 10s</li> <li>Identify the numbers 1–69</li> <li>Divide a square into 2 equal parts</li> </ul>	<ul><li>Make a length of a suggested number of units</li><li>Measure length using nonstandard units</li></ul>
136	271-72	<ul> <li>Count to 100 by 1s and by 10s</li> <li>Identify the numbers 1–69</li> <li>Identify the number that comes before, after, or between</li> <li>Identify the number of equal parts</li> </ul>	<ul> <li>Measure height and length using nonstandard units</li> <li>Identify longer objects and shorter objects</li> </ul>
137	273-74	<ul> <li>Count to 10 and back from 10</li> <li>Count to 100 by 10s</li> <li>Picture addition and subtraction sentences</li> </ul>	<ul><li>Compare heights using nonstandard units</li><li>Compare lengths and heights using shapes as units</li></ul>
138	275-76	<ul> <li>Count up to 60 objects</li> <li>Draw pictures to show addition and subtraction word problems</li> </ul>	<ul> <li>Draw shapes that are longer, taller, or shorter than a given shape</li> <li>Recognize objects of the same length or height</li> <li>Picture the next object in a series</li> </ul>
139	277-78		<ul> <li>Match weather-related activities to a thermometer</li> <li>Describe measurable attributes of objects</li> <li>Compare 2 objects with a common measurable attribute</li> </ul>
140	279-80		Cumulative Review
		Chapter 20	): Calendars
141	281-82	<ul><li> Tell time to the hour</li><li> Solve addition facts to 5</li><li> Trace and draw a triangle</li></ul>	<ul><li>Name the days of the week in order</li><li>Identify the day of the week for a date on a calendar</li></ul>
142	283-84	<ul> <li><i>Count on</i> to 100</li> <li>Identify the numbers 1–100</li> <li>Identify the number that comes before, after, or between</li> <li>Play ticktacktoe with addition facts to 5</li> <li>Trace and draw a square</li> </ul>	<ul> <li>Recite today's date including the year</li> <li>Recognize that 1 year is made of 12 months</li> <li>Learn the months of the year in order</li> </ul>
143	285-86	<ul> <li><i>Count on</i> to 100</li> <li>Identify the numbers 1–100</li> <li>Trace and draw a rectangle</li> </ul>	<ul><li>Recite today's date including the year</li><li>Identify events and birthdays for each month</li></ul>
144	287-88	<ul> <li>Count to 100 by 10s</li> <li>Write numbers up to 100</li> <li>Draw pictures to show addition and subtraction word problems</li> <li>Trace and draw a circle</li> </ul>	• Identify characteristics of the 4 seasons and relate the seasons to months
145	289-90		<ul> <li>Identify the position of each day of the week on a calendar</li> <li>Locate dates and events on a calendar</li> <li>Recognize that 1 year is made of 12 months</li> <li>Identify characteristics of the 4 seasons</li> </ul>
146	291–92		Cumulative Review

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Lesson	Worktext Pages	Practice & Review Objectives	Lesson Objectives		
	Chapter 21: Equal Parts				
147	293–94	<ul> <li>Count to 50</li> <li>Count to 100 by 10s</li> <li>Draw pictures to show addition and subtraction word problems</li> </ul>	• Identify the number of equal parts in a whole		
148	295–96	• Write an addition sentence or a subtraction sen- tence for a word problem	<ul><li>Fold paper to show equal parts of a circle</li><li>Compose a circle from equal parts</li></ul>		
149	297–98	<ul><li> Count to 100 by 1s and by 10s</li><li> Tell time to the hour</li><li> Solve addition facts to 5</li></ul>	<ul><li>Fold paper to show 2 equal parts of a square</li><li>Compose a square from 2 equal parts</li></ul>		
150	299–300	• Write an addition sentence or a subtraction sen- tence for a word problem	<ul><li>Fold paper to show 4 equal parts of a square</li><li>Compose a square from 4 equal parts</li></ul>		
151	301–2		<ul> <li>Identify equal parts of a shape or an object</li> <li>Fold shapes to show equal parts</li> <li>Compose a shape using equal parts</li> </ul>		
152	303-4		Cumulative Review		
		Chapter 22:	Math Review		
153	305-6	<ul> <li>Count to 100 by 1s and by 10s</li> <li>Identify the number that comes before, after, or between</li> <li>Tell time to the hour</li> </ul>	<ul><li>Determine the size of a set by counting the objects in the set</li><li>Represent a number with pictures</li></ul>		
154	307–8	• Identify the numbers 11–19 as 10 and some more	<ul> <li>Compare sets of objects by counting each set</li> <li>Compare the lengths, heights, or weights of objects</li> </ul>		
155	309–10	<ul><li> Count up to 65 objects</li><li> Draw pictures to represent length and height</li></ul>	<ul><li>Join sets of objects to demonstrate addition</li><li>Decompose 10 into pairs of addends</li></ul>		
156	311–12	<ul><li> Count to 100</li><li> Identify the numbers 1–59</li></ul>	<ul><li>Model a subtraction problem</li><li>Apply subtraction principles to measurement</li></ul>		
157	313–14	<ul><li> Count to 100 by 1s and by 10s</li><li> Tell time to the hour</li><li> Draw pictures to show a subtraction word problem</li></ul>	<ul><li> Identify characteristics of 2D shapes</li><li> Identify characteristics of 3D shapes</li></ul>		
158	315–16	<ul> <li>Count to 100</li> <li>Draw pictures to show addition and subtraction problems</li> <li>Model lengths that are longer or shorter than a given length</li> </ul>	• Create real-life objects with shapes		
159	317–18		Review math concepts taught this year		
160	319–20		Cumulative Review		