

Scope and Sequence Chart

Objectives	Contents	Worktext Pages
First Quarter	Unit 1 Colors	
<ul style="list-style-type: none"> • Identify the color <i>red</i> • Identify <i>red</i> things • Identify things of the same color • Build phrases and sentences using the word <i>red</i> 	Red	2–4
<ul style="list-style-type: none"> • Identify the color <i>yellow</i> • Identify <i>yellow</i> things • Identify things of the same color • Build phrases and sentences using the word <i>yellow</i> 	Yellow	5–7
<ul style="list-style-type: none"> • Identify the color <i>blue</i> • Identify <i>blue</i> things • Identify things of the same color • Build phrases and sentences using the word <i>blue</i> 	Blue	8–10
<ul style="list-style-type: none"> • Identify the color <i>orange</i> • Identify <i>orange</i> things • Identify things of the same color • Build phrases and sentences using the word <i>orange</i> 	Orange	11–13
<ul style="list-style-type: none"> • Identify the color <i>green</i> • Identify <i>green</i> things • Identify things of the same color • Build phrases and sentences using the word <i>green</i> 	Green	14–16
<ul style="list-style-type: none"> • Identify the color <i>violet</i> • Identify <i>violet</i> things • Identify things of the same color • Build phrases and sentences using the word <i>violet</i> 	Violet	17–19
<ul style="list-style-type: none"> • Identify the color <i>brown</i> • Identify <i>brown</i> things • Identify things of the same color • Build phrases and sentences using the word <i>brown</i> 	Brown	20–22
<ul style="list-style-type: none"> • Identify the color <i>black</i> • Identify <i>black</i> things • Identify things of the same color • Build phrases and sentences using the word <i>black</i> 	Black	23–25

Objectives	Contents	Worktext Pages
<ul style="list-style-type: none"> • Identify the color <i>white</i> • Identify <i>white</i> things • Identify things of the same color • Build phrases and sentences using the word <i>white</i> 	White	26–30
Unit 2 Shapes		
<ul style="list-style-type: none"> • Identify <i>circles</i> • Identify things that are shaped like a <i>circle</i> • Draw <i>circles</i> • Build phrases and sentences using the word <i>circle</i> 	Circle	32–34
<ul style="list-style-type: none"> • Identify <i>squares</i> • Identify things that are shaped like a <i>square</i> • Draw <i>squares</i> • Distinguish shapes • Build phrases and sentences using the word <i>square</i> 	Square	35–37
<ul style="list-style-type: none"> • Identify <i>triangles</i> • Identify things that are shaped like a <i>triangle</i> • Draw <i>triangles</i> • Distinguish shapes • Build phrases and sentences using the word <i>triangle</i> 	Triangle	38–40
<ul style="list-style-type: none"> • Identify <i>rectangles</i> • Identify things that are shaped like a <i>rectangle</i> • Draw rectangles • Tell the similarities and differences between a <i>rectangle</i> and a <i>square</i> • Distinguish shapes • Build phrases and sentences using the word <i>rectangle</i> 	Rectangle	41–43
<ul style="list-style-type: none"> • Identify <i>oblongs</i> • Identify things that are shaped like an <i>oblong</i> • Draw <i>oblongs</i> • Tell the similarities and differences between a <i>circle</i> and an <i>oblong</i> • Distinguish shapes • Build phrases and sentences using the word <i>oblong</i> 	Oblong	44–46

Objectives	Contents	Worktext Pages
	Unit 3 Things	
<ul style="list-style-type: none"> Identify <i>big</i> and <i>small</i> things Distinguish <i>big</i> things from <i>small</i> things Describe and compare sizes of things Associate things of similar size Build sentences in describing <i>big</i> and <i>small</i> things 	Sizes of Things	48–56
<ul style="list-style-type: none"> Identify <i>long</i> and <i>short</i> things Identify things with similar or different lengths Compare the lengths of things 	Lengths of Things	57–63
<ul style="list-style-type: none"> Identify <i>tall</i> and <i>short</i> things Distinguish <i>tall</i> from <i>short</i> things Describe and compare <i>heights</i> of things Compare three things based on <i>height</i> 	Heights of Things	64–69
<ul style="list-style-type: none"> Identify the position of things Compare the positions of different things Build sentences in telling the positions of things 	Positions of Things	70–72
<ul style="list-style-type: none"> Identify heavy and light things Identify things with similar or different weights Describe and compare weights of things 	Weights of Things	73–80
Second Quarter	Unit 4 Patterns	
<ul style="list-style-type: none"> Identify and form a one-by-one pattern of things in a row Draw the next thing in a row following a one-by-one pattern 	One-by-One Pattern	82–84
<ul style="list-style-type: none"> Identify and form a two-by-two pattern of things in a row Draw the next thing in a row following a two-by-two pattern 	Two-by-Two Pattern	85–88
	Unit 5 Numbers	
<ul style="list-style-type: none"> Identify and describe what an <i>empty</i> set is Associate an empty set with the number 0 	Zero (0)	90–92
<ul style="list-style-type: none"> Count the number of things in a set Identify a set with <i>one</i> thing Read and write the number 1 correctly Associate sets with numbers 	One (1)	93–95

Objectives	Contents	Worktext Pages
<ul style="list-style-type: none"> Count the number of things in a set Identify a set with <i>two</i> things Read and write the number 2 correctly Associate sets with numbers 	Two (2)	96–98
<ul style="list-style-type: none"> Count the number of things in a set Identify a set with <i>three</i> things Read and write the number 3 correctly Associate sets with numbers 	Three (3)	99–101
<ul style="list-style-type: none"> Count the number of things in a set Identify a set of <i>four</i> things Read and write the number 4 correctly Associate sets with numbers 	Four (4)	102–105
<ul style="list-style-type: none"> Count the number of things in a set Identify a set with <i>five</i> things Read and write the number 5 correctly Associate sets with numbers 	Five (5)	106–109
<ul style="list-style-type: none"> Count the number of things in each set Identify a set with <i>six</i> things Read and write the number 6 correctly Associate sets with numbers 	Six (6)	110–113
<ul style="list-style-type: none"> Count the number of things in a set Identify a set with <i>seven</i> things Read and write the number 7 correctly Associate sets with numbers 	Seven (7)	114–117
<ul style="list-style-type: none"> Count the numbers of things in a set Identify a set with <i>eight</i> things Read and write the number 8 correctly Associate sets with numbers 	Eight (8)	118–121
<ul style="list-style-type: none"> Count the number of things in each set Identify a set with <i>nine</i> things Read and write the number 9 correctly Associate sets with numbers 	Nine (9)	122–125
<ul style="list-style-type: none"> Count the number of things in each set Identify a set with <i>ten</i> things Read and write the number 10 correctly Associate sets with numbers 	Ten (10)	126–129
<ul style="list-style-type: none"> Count from numbers 1 to 10 correctly Write the numbers 1 to 10 in proper order 	More on the Numbers 1 to 10	130–132
<ul style="list-style-type: none"> Count the things in a set Identify the set with the smallest number of things 	The Smallest Number in a Set	133–135

Objectives	Contents	Worktext Pages
<ul style="list-style-type: none"> Count the things in a set Identify the set with the largest number of things 	The Largest Number in a Set	136–139
<ul style="list-style-type: none"> Identify the number <i>before</i> a given number Identify the number <i>after</i> a given number Identify the number <i>between</i> two given numbers Apply the concept of <i>before</i>, <i>after</i>, and <i>between</i> in other series of things 	Numbers <i>Before</i> , <i>Between</i> , and <i>After</i> Given Numbers	140–147
<ul style="list-style-type: none"> Identify the sets with <i>greater</i>, <i>lesser</i>, or <i>equal</i> number of things Use the symbols $>$, $<$, or $=$ in comparing numbers 	<i>Greater Than</i> , <i>Less Than</i> , and <i>Equal To</i>	148–151
Third Quarter		
<ul style="list-style-type: none"> Arrange numbers from smallest to largest and from largest to smallest 	Order of Numbers	152–157
<ul style="list-style-type: none"> Write the number words <i>zero</i> to <i>ten</i> Associate numerals with their number words 	Number Words <i>Zero</i> to <i>Ten</i>	158–162
<ul style="list-style-type: none"> Identify the ordinal numbers from <i>1st</i> to <i>10th</i> Write ordinal numbers in words and in symbol forms Associate the position of things with ordinal numbers 	Ordinal Numbers	163–165
<ul style="list-style-type: none"> Identify the numbers <i>11</i> to <i>20</i> Count the numbers <i>11</i> to <i>20</i> correctly Associate the numbers <i>11</i> to <i>20</i> with their number words Read the number words <i>eleven</i> to <i>twenty</i> Write the numbers <i>11</i> to <i>20</i> in correct order 	Numbers <i>11</i> to <i>20</i>	166–171
<ul style="list-style-type: none"> Identify the numbers <i>21</i> to <i>100</i> Count the numbers <i>21</i> to <i>100</i> correctly Read the numbers <i>21</i> to <i>100</i> correctly Write the numbers <i>21</i> to <i>100</i> in correct order 	Numbers <i>21</i> to <i>100</i>	172–174

Objectives	Contents	Worktext Pages
	Unit 6 Addition and Subtraction	
<ul style="list-style-type: none"> • Explain <i>addition</i> as putting together • Visualize addition using sets • Write addition sentences 	Addition Using Sets	176–181
<ul style="list-style-type: none"> • Add two numbers with sum of 5 or <i>less</i> • Write addition sentences in vertical and horizontal forms 	Addition with Sums of 5 or <i>Less</i>	182–185
<ul style="list-style-type: none"> • Add two numbers with sum of 10 or <i>less</i> • Add numbers mentally 	Addition with Sums of 10 or <i>Less</i>	186–189
<ul style="list-style-type: none"> • Interpret simple picture stories on addition • Make number sentences about picture stories • Read and analyze simple word problems • Solve simple word problems • Identify the mathematical operation used in solving word problems 	Word Problems on Addition	190–193
<ul style="list-style-type: none"> • Explain <i>subtraction</i> as taking away • Write subtraction sentences 	Subtraction Using Sets	194–198
<ul style="list-style-type: none"> • Subtract numbers with difference of 5 or <i>less</i> • Write a subtraction sentence in different ways • Subtract numbers mentally 	Subtraction from 5 or <i>Less</i>	199–202
<ul style="list-style-type: none"> • Subtract numbers with difference of 10 or <i>less</i> • Subtract numbers mentally 	Subtraction from 10 or <i>less</i>	203–206
<ul style="list-style-type: none"> • Interpret simple picture stories on subtractions • Make number sentences about picture stories • Read and analyze simple word problems • Solve simple word problems • Identify the mathematical operation to be used in solving word problems 	Word Problems on Subtraction	207–210
Fourth Quarter	Unit 7 Fractions	
<ul style="list-style-type: none"> • Identify <i>equal parts</i> of things • Identify $\frac{1}{2}$ as part of a whole • Read and write $\frac{1}{2}$ correctly • Tell when a figure is divided equally or not • Recognize the value of sharing 	Two Equal Parts	212–216

Objectives	Contents	Worktext Pages
<ul style="list-style-type: none"> • Identify <i>four equal parts</i> of things • Identify $\frac{1}{4}$ as part of a whole • Read and write $\frac{1}{4}$ correctly • Tell when a figure is divided equally or not 	Four Equal Parts	217–222
Unit 8 Time		
<ul style="list-style-type: none"> • Identify the parts of a clock • Read and write the time by the hour • Name activities done in a particular time 	Time by the Hour	224–229
<ul style="list-style-type: none"> • Read and write the time by the half hour • Tell the relationship between the <i>hour</i> and the <i>half hour</i> 	Time by the Half Hour	230–234
Unit 9 Money		
<ul style="list-style-type: none"> • Identify Philippine coins • Read money values • Write money values in words and in symbols • Match a Philippine coin with its value • Associate common things with money values 	Philippine Coins	236–238
<ul style="list-style-type: none"> • Identify Philippine notes • Read money values • Write money values in words and in symbols • Match a Philippine note with its value • Associate common things with money values 	Philippine Notes	239–242