

Scope and Sequence

Unit	Your child will learn to:
Unit 1 Numbers to 10	<ul style="list-style-type: none">• count and recognize quantities from 0 to 10• read and write the numerals from 0 to 10• identify nickels and pennies and find the value of coin combinations up to 10 cents• find combinations that make 10 (such as 6 and 4)
Unit 2 Shapes	<ul style="list-style-type: none">• sort objects based on attributes such as color, size, and type• identify and describe circles, triangles, rectangles, and squares• create complex designs from basic shapes• identify symmetry and create symmetric designs• identify left and right
Unit 3 Directions and Patterns	<ul style="list-style-type: none">• follow and give directions with words like <i>right</i>, <i>left</i>, <i>forward</i>, <i>backward</i>, <i>above</i>, and <i>below</i>• understand what <i>first</i>, <i>second</i>, <i>third</i>, <i>fourth</i>, and <i>fifth</i> mean• create and extend patterns
Unit 4 Comparing Numbers to 10	<ul style="list-style-type: none">• compare objects' heights and lengths• use <i>greater than</i>, <i>less than</i>, and <i>equal</i> to describe number relationships• put numbers in order from least to greatest or greatest to least• count backwards from 10• identify which number is 1 or 2 more (or 1 or 2 less) than a given number
Unit 5 Addition	<ul style="list-style-type: none">• understand that addition means joining two groups• use the + and = signs• represent addition situations with counters, pictures, and numbers• solve simple addition problems

Unit	Your child will learn to:
Unit 6 Numbers to 20	<ul style="list-style-type: none">• count forwards to 20 and backwards from 20• identify numbers from 11 to 20 as combinations of “10 and some more”• read and write numbers from 11 to 20• identify dimes and find the value of coin combinations up to 20 cents
Unit 7 Measurement	<ul style="list-style-type: none">• understand that objects can be measured in more than one way (for example, by length, height, or weight)• use repeated units to measure length• be familiar with your family’s common units of measure (inches, feet, pounds, cups, and gallons or centimeters, meters, kilograms, and liters)
Unit 8 Subtraction	<ul style="list-style-type: none">• understand that subtraction can mean either taking away items from a group or taking apart a group• use the – and = sign• model subtraction situations with counters, pictures, and numbers• solve simple subtraction problems
Unit 9 Numbers to 100	<ul style="list-style-type: none">• count to 50 by 1s, 2s, 5s, and 10s• count to 100 by 1s, 5s, and 10s• write numbers to 30• begin to read numbers to 100
Unit 10 Time	<ul style="list-style-type: none">• name the days of the week and months of the year• identify a date on a monthly calendar• read time to the hour on a digital clock or a clock with hands