

What is the content of *Every Day Counts*®?

Every Day Counts calendar math helps children develop critical grade level concepts throughout the year, month by month. *Every Day Counts*' focus is unique at each grade level.

Every Day Counts Kindergarten:

grouping and counting; matching sets and numbers; comparing length, capacity, weight, and quantity; patterning, sorting and classifying; part/part/whole relationships for small sets; addition; take away, comparing, and missing part subtraction; classifying 2D and 3D shapes by attributes.

Every Day Counts Grade 1:

grouping and counting by 10's, 5's, and 2's; understanding our base ten system; part/part/whole relationships for sets to 10 and fact families; seeing fives to find sums to 18; story problems; patterning; data collection and graphing; comparing, measuring length, weight, volume; reading clocks; classifying 2D and 3D shapes by attributes.

Every Day Counts Grade 2:

grouping and counting by 10's, 5's, 2's, 3's, and 4's; place value and base ten exchanges; addition and subtraction fact strategies; adding and differencing 2 digit numbers with and without regrouping; multiplication and division; fractions; customary and metric measuring; patterning; data collection and graphing; telling time; counting coins and figuring change; classifying 2D and 3D shapes by attributes; recognizing congruence and symmetry.

Every Day Counts Grade 3:

place value to 10,000's; exchanges and regrouping with addition and subtraction; mental math; understanding multiplication, division, factors, and remainders; +/- facts to 18; x facts through the 6's using number relationships; story problems; customary and metric measurement for length, weight and capacity focusing on frequently used equivalents; counting coins and figuring change; figuring time ahead and back; using patterns to predict; attributes of 2 D and 3 D figures; basic fractions; probability.

Every Day Counts Grade 4:

place value to 100,000's; mental math strategies; seeing multiple patterns, common multiples and factors; systematic month by month checkup on x facts through 9's; predicting patterns; customary and metric measurement using fraction and decimal notation; area and perimeter; data collection using bar and line graphs; mean, median, range; probability; counting coins and figuring change; time ahead and back; moving from patterns to functions; fractions of area, length, and set; improper to mixed fractions; attributes of 2 D triangles, quadrilaterals, other polygons and 3 D figures; lines, segments, rays, angles.

Every Day Counts Grade 5:

place value to 1,000,000; mental math strategies; fraction, decimal, and percent equivalents; number theory including multiples, factors, primes, composites, common multiples and factors; fractions of a set, simplifying fractions, finding common denominators and equivalent fractions; customary and metric measurement; area and perimeter; time ahead and back; attributes of scalene, isosceles, equilateral triangles, quadrilaterals and solids; identifying lines, segments, rays, and measuring angles; line graphs; statistics using mean, median, mode, range; probability; moving from patterns to functions to algebraic expressions.

Every Day Counts Grade 6:

fraction, decimal, percent relationships; number theory, including factors, multiples, divisibility, primes, and exponents; mental math, algebraic thinking, moving from patterns to functions to graphs and use of variables; geometry, including attributes of triangles, quadrilaterals, and 3D figures; measurement of circles; measurement of area, perimeter, and surface area; statistics presented in variety of display formats; use of mean, mode, median and range; probability.