

Math Grade 4 Prioritized CCCs

For comprehensive views of the relationships of the CCCs to each other, see the Instructional Families at https://wiki.ncscpartners.org/index.php/Instructional_Families.

Domain	CCC		
Operations & Algebraic Thinking	4.NO.2d7 Determine how many objects go into each group when given the total number of objects and groups where the number in each group or number of groups is not > 10 . (4.OA.A.1)	4.PRF.1e3 Solve multiplicative comparisons with an unknown using up to 2-digit numbers with information presented in a graph or word problem (e.g., an orange hat cost \$3. A purple hat cost 2 times as much. How much does the purple hat cost? [$3 \times 2 = p$]). (4.OA.A.2)	4.NO.2e2 Solve or solve and check one or two step word problems requiring addition, subtraction, or multiplication with answers up to 100. (4.OA.A.3)
Numbers & Operations in Base 10	4.NO.1j5 Use place value to round to any place (i.e., ones, tens, hundreds, thousands). (4.NBT.A.3)		
Numbers & Operations - Fractions	4.NO.1m1 Determine equivalent fractions. (4.NF.A.1)	4.NO.1n2 Compare up to 2 given fractions that have different denominators. (4.NF.A.2)	4.SE.1g2 Use $=$, $<$, or $>$ to compare 2 fractions (fractions with a denominator of 10 or less). (4.NF.A.2)
Measurement & Data	4.ME.1g2 Solve word problems using perimeter and area where changes occur to the dimensions of a rectilinear figure. (4.MD.A.3)	4.DPS.1g3 Collect data, organize in graph (e.g. picture graph, line plot, bar graph). (4.MD.B.4)	
Geometry	4GM.1h2 Classify two-dimensional shapes based on attributes (# of angles). (4.G.A.2)		

Developed for the SD DoE by



For information on how to use prioritized CCCs to inform instruction, please view the SD DoE website or www.keystoneassessment.com
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