Montana Math

Kindergarten

Counting and Cardinality MT.K.CC

1. Flexibly count to 100 by ones and by tens. MT.K.CC.1
2. Count beginning from a given number within the known sequence. MT.K.CC.2
3. Write numbers from 0-20 and represent a number of objects with a written numeral 0-20. MT.K.CC.3
4. Understand the relationship between numbers and quantities and connect counting to cardinality by recognizing that each successive number name refers to a quantity that is one larger within a normal counting sequence. MT.K.CC.4
5. Count to answer "how many?" in a variety of arrangements and, given a number, produce a set within 20. MT.K.CC.5
6. Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group. MT.K.CC.6
7. Compare two numbers between 1 and 10 presented as written numerals. MT.K.CC.7

Operations and Algebraic Thinking MT.K.OA

1. Represent addition and subtraction in multiple ways. MT.K.OA.1
2. Solve addition and subtraction problems in context within 10. This standard should incorporate cultural context relating to Montana Indigenous Peoples and local communities. MT.K.OA.2
3. Decompose numbers less than or equal to 10 into pairs in multiple ways. MT.K.OA.3
4. For any number from 1 to 9, find the number that makes 10 when added to the given number. MT.K.OA.4
5. Flexibly and accurately add and subtract within 5. MT.K.OA.5
6. Recognize the characteristics of the commutative property in addition. MT.K.OA.6

Number and Operations in Base Ten MT.K.NBT

1. Compose and decompose numbers from 11-19 into ten ones and further ones in multiple ways and record each composition or decomposition by a drawing or an equation. MT.K.NBT.1

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Measurement and Data MT.K.MD	1	**Describe several attributes of a single object.** MT.K.MD.1
	2	**Directly compare two objects with a measurable attribute in common using comparative language.** MT.K.MD.2
	3	**Classify, count, and sort objects into categories. This standard should incorporate cultural context relating to Montana Indigenous Peoples and local communities.** MT.K.MD.3
	4	**Describe attributes and identify the names of coins.** MT.K.MD.4
	5	**Explain time in days, months, years, and seasons.** MT.K.MD.5
Geometry MT.K.G	1	**Describe the relative positions of objects in their environment. This standard should incorporate cultural context relating to Montana Indigenous Peoples and local communities.** MT.K.G.1
	2	**Correctly name shapes regardless of their orientations or overall size.** MT.K.G.2
	3	**Identify shapes are two-dimensional or three-dimensional.** MT.K.G.3
	4	**Analyze and compare two- and three-dimensional shapes using informal language and other attributes.** MT.K.G.4
	5	**Model shapes in the environment. This standard should incorporate cultural context relating to Montana Indigenous Peoples and local communities.** MT.K.G.5
	6	**Compose simple shapes to form larger shapes.** MT.K.G.6