



Whiteriver Unified School District Essential Standards

Quarterly Focus

What is it we expect students to learn?

Grade: 1st Grade

Subject: MATH

First Quarter

Number Counting, Comparing and Understanding Place Value

1.NBT.A.1 Count to 120 by 1's, 2's, and 10's starting at any number less than 100. In this range, read and write numerals and represent a number of objects with a written numeral.

1.NBT.B.2 Understand that the two digits of a two-digit number represent groups of tens and ones. Understand the following as special cases:

1.NBT.B.3 Compare two two-digit numbers based on the meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$.

1.OA.C.6. Fluently add and subtract within 10

Second Quarter

Addition and Subtraction

1.OA.B.3 Apply properties of operations (commutative and associative properties of addition) as strategies to add and subtract within 20.

1.OA.D.7 Understand the meaning of the equal sign and determine if equations involving addition and subtraction are true or false.

1.OA.D.8 Determine the unknown whole number in an addition or subtraction equation relating three whole numbers

Third Quarter

Addition and Subtraction with problem solving, Data

NBT C.4 Demonstrate understanding of addition within 100, connecting objects or drawings to strategies based on place value (including multiples of 10), properties of operations, and/or the relationship between addition and subtraction. Relate the strategy to a written form.

1.OA.A.1 Use addition and subtraction within 20 to solve word problems with unknowns in all positions (e.g., by using objects, drawings, and/or equations with a symbol for the unknown number to represent the problem).

Fourth Quarter

Measurement and Data, and Geometry

1. MD.C.4 Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

1.MD.A.2 Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps

1.MD.B.3a Tell and write time in hours and half-hours using analog and digital clocks.

1.G.A.1 Distinguish between defining attributes (triangles are closed and 3 sided) versus non-defining attributes (color, orientation, overall size) for two-dimensional shapes; build and draw shapes that possess defining attributes.



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