

First Grade Horizon Class



Cloud Springs Elementary First Grade Horizon friends meet daily for Advanced Content Mathematics Instruction. We explore math concepts related to the Common Core Standards and expand student knowledge beyond comprehension to application and problem solving skills. The students take part in small group instruction with challenging mini-lessons, manipulative learning tools, iPads, and self assessments to ensure mastery of learning. We explore other subject standards such as literature, science, and social studies during special occasion lessons, field trips, research experiences, literature read-a-louds, and other interdisciplinary studies lessons.

The following Common Core Standards will be taught throughout the school year. It is our hope that students move past knowledge base of these skills to application and synthesis learning.

Assessments of learning include exemplar tasks, check lists, teacher evaluations, written assessments, online assessments, work samples, and oral explanations of learning.

“I Can” Common Core!

1st Grade Math

I Can Use Addition and Subtraction to Help Me Understand Math

- I can use strategies to solve addition word problems. 1.OA.1
- I can use strategies to solve subtraction word problems. 1.OA.1
- I can solve word problems by adding 3 whole numbers. 1.OA.2
- I can use the commutative property of addition. 1.OA.3
- I can use the associative property of addition. 1.OA.3
- I can use an addition fact to help me answer a subtraction problem. 1.OA.4

- I can count to help me add and subtract. 1.OA.5
- I can add facts within 20. 1.OA.6
- I can subtract facts within 20. 1.OA.6
- I know what an equal sign means. 1.OA.7
- I can tell if addition and subtraction equations are true or false. 1.OA.7
- I can tell the missing number in an addition or subtraction problem. 1.OA.8

I Can Use Number Sense and Place Value to Help Me Understand Math

- I can count to 120. 1.NBT.1
- I can tell how many tens and how many ones are in a number. 1.NBT.2
- I can compare two-digit numbers using $<$, $=$, and $>$. 1.NBT.3
- I can use manipulatives and pictures to help me solve problems within 100. 1.NBT.4
- I can use math strategies to help me solve problems within 100. 1.NBT.4
- I can find 10 more or 10 less in my head. 1.NBT.5
- I can subtract multiples of 10 under 100 and explain what I did. 1.NBT.6

I Can Use Measurement and Data to Help Me Understand Math

- I can put three objects in order from longest to shortest. 1.MD.1
- I can tell the length of an object using whole numbers. 1.MD.2
- I can tell and write time in hours and half-hours using a clock. 1.MD.3
- I can organize data. 1.MD.4
- I can understand data. 1.MD.4
- I can ask and answer questions about data. 1.MD.4

I Can Use Geometry to Help Me Understand Math

- I can tell about shapes. 1.G.1
- I can build and draw shapes. 1.G.1
- I can make two-dimensional shapes. 1.G.2
- I can make three-dimensional shapes. 1.G.2
- I can use shapes to make new shapes. 1.G.2
- I can divide shapes into parts. 1.G.3