Grade 3\*

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| Name of Student | Create generalize, describeincreasing and decreasing patterns using words and numbers | Recall of basic facts to 20- with/without manipulatives (emerging computational fluency ) | Skip Counting from anywhere to 1000- relating to patterns and multiplicative thinking | Comparing and ordering numbers to 1000 | Place value of 3 digit (1000) numbers and their relationship-noticing role of 0-0 as a place holder-understanding the relationship between digit place and their value | Using flexible strategies for addition/subtraction to 1000 | One-step addition and subtraction equations(3 ways- start unknown, change unknown, result unknown plus odd/even) | Fluency with coins and bills to $100 | Understanding the concept of Multiplication-groups of-arrays-repeated addition | Understanding the concept of Division-sharing-grouping-repeated subtraction | Understanding the concept of fractions-(connect to symbolic notation)-fractions are numbers that represent and mount/quantity, set, region-equal in size | Understanding the concept of time-second, minute, hour day week month year-understand the relationship between units of time | Identify, build and describe 3-d shapes according to the 2D shape of the faces, degrees, vertices-understanding the preservation of shape | Data collection-collecting and graphing data-describing comparing and discussing the results |
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