

Mathematics Rubric - Fourth Quarter

| | Support Needed | Progressing | Meets |
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| Operations and Algebraic Thinking | | | |
| Solve word problems using a variety of strategies. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Inconsistently solves word problems using minimal strategies. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Occasionally solves word problems accurately using various strategies. | <ul style="list-style-type: none"> Independently completes activities. Consistently solves word problems accurately using various strategies. |
| Demonstrates foundations of multiplication using arrays and equal groups. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Inconsistently represents multiplication in an array. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Occasionally represents multiplication in an array. | <ul style="list-style-type: none"> Independently completes activities. Consistently represents multiplication in an array. |
| Use mental strategies to add and subtract single digit numbers. | <ul style="list-style-type: none"> Does not use mental strategies and/or requires full support to add and subtract. | <ul style="list-style-type: none"> Partially uses mental strategies with partial support and guidance to add and subtract. | <ul style="list-style-type: none"> Independently uses mental strategies to add and subtract. Consistently uses mental strategies to add and subtract. |
| Knows addition facts to 20 from memory. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. | <ul style="list-style-type: none"> Independently completes activities. |
| Number and Operation in Base Ten | | | |
| Uses place value understanding to add and subtract | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Inconsistently solves addition and subtraction problems with and without regrouping with full support and guidance. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Occasionally solves addition and subtraction problems with or without regrouping with support and guidance. | <ul style="list-style-type: none"> Independently completes activities. Consistently solves addition and subtraction problems with or without regrouping. |

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| Reads, writes, counts, and compares numbers to 1,000 correctly. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Inconsistently reads, writes, counts, and compares numbers ranging from 100 to 999 accurately. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Occasionally reads, writes, counts, and compares numbers ranging from 100 to 999 accurately. | <ul style="list-style-type: none"> Independently completes activities. Consistently reads, writes, counts, and compares numbers to 1,000 accurately. |
| Measurement and Data | | | |
| Tell and write time to the nearest five minutes. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Identifies and/or records time to the half hour. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Identifies and/or records time to the quarter hour. | <ul style="list-style-type: none"> Independently completes activities. Consistently identifies and/or records time to five minute intervals. |
| Measures and estimates lengths. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. | <ul style="list-style-type: none"> Correctly measures and estimates lengths with guidance. | <ul style="list-style-type: none"> Independently measures and estimates lengths. |
| Represents and interprets data. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. | <ul style="list-style-type: none"> Independently completes activities. |
| Geometry | | | |
| Divides shapes equally into fractional parts. | <ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. | <ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. | <ul style="list-style-type: none"> Independently completes activities. |