

### 3<sup>rd</sup> Grade Report Card Rubric

#### Mathematics Making Period 2

| Units 3 - 6                                                   |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                                                             | 2                                                                | 3                                                                                                                                                                                                                                    | 4                                                                                                                                                                                                                                                             |
| <b>Understands and applies concepts</b>                       |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
| <b>Unit 3</b>                                                 |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
| Student rarely meets the expectations for this marking period | Student sometimes meets the expectations for this marking period | <ul style="list-style-type: none"> <li>• Adds and subtracts multi-digit numbers.</li> <li>• Uses the four operations to write equivalent names for numbers.</li> </ul>                                                               | <ul style="list-style-type: none"> <li>• Extends mathematical concepts from unit skills independently.</li> <li>• Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Unit 4</b>                                                 |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
| Student rarely meets the expectations for this marking period | Student sometimes meets the expectations for this marking period | <ul style="list-style-type: none"> <li>• Uses a ruler to measure to the nearest <math>\frac{1}{2}</math> inch.</li> <li>• Describes and classifies a quadrilateral.</li> <li>• Finds the area and perimeter of a polygon.</li> </ul> | <ul style="list-style-type: none"> <li>• Extends mathematical concepts from unit skills independently.</li> <li>• Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Unit 5</b>                                                 |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
| Student rarely meets the expectations for this marking period | Student sometimes meets the expectations for this marking period | <ul style="list-style-type: none"> <li>• Represents fractions and their equivalent.</li> <li>• Uses multiplication strategies.</li> </ul>                                                                                            | <ul style="list-style-type: none"> <li>• Extends mathematical concepts from unit skills independently.</li> <li>• Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Unit 6</b>                                                 |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |
| Student rarely meets the expectations for this marking period | Student sometimes meets the expectations for this marking period | <ul style="list-style-type: none"> <li>• Uses the Order of Operations</li> <li>• Solves multiplication and division number stories.</li> </ul>                                                                                       | <ul style="list-style-type: none"> <li>• Extends mathematical concepts from unit skills independently.</li> <li>• Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Communicates mathematical thinking</b>                     |                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                               |

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|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Student rarely meets the expectations for this marking period                                          | Student sometimes meets the expectations for this marking period                               | <ul style="list-style-type: none"> <li>Communicates mathematical thinking through concise and clear verbal or written expression.</li> </ul> | <ul style="list-style-type: none"> <li>Extends mathematical concepts from unit skills independently.</li> <li>Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Applies problem solving skills</b>                                                                  |                                                                                                |                                                                                                                                              |                                                                                                                                                                                                                                                           |
| Student rarely meets the expectations for this marking period                                          | Student sometimes meets the expectations for this marking period                               | <ul style="list-style-type: none"> <li>Use problem solving skills to solve and show solutions to multi-step word problems.</li> </ul>        | <ul style="list-style-type: none"> <li>Extends mathematical concepts from unit skills independently.</li> <li>Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.</li> </ul> |
| <b>Accurately computes basic addition</b>                                                              |                                                                                                |                                                                                                                                              |                                                                                                                                                                                                                                                           |
| Correctly answers fewer than 25 addition facts on automaticity quiz within <b>three</b> minutes        | Correctly answers 25-34 addition facts on automaticity quiz within three minutes               | Correctly answers 35-44 addition facts on automaticity quiz within <b>three</b> minutes                                                      | Correctly answers 45-50 addition facts on automaticity quiz within <b>three</b> minutes                                                                                                                                                                   |
| <b>Accurately computes basic subtraction</b>                                                           |                                                                                                |                                                                                                                                              |                                                                                                                                                                                                                                                           |
| Correctly answers fewer than 25 subtraction facts on automaticity quiz within <b>three</b> minutes.    | Correctly answers 25-34 subtraction facts on automaticity quiz within <b>three</b> minutes.    | Correctly answers 35-44 subtraction facts on automaticity quiz within <b>three</b> minutes.                                                  | Correctly answers 45-50 subtraction facts on automaticity quiz within <b>three</b> minutes                                                                                                                                                                |
| <b>Accurately computes basic multiplication</b>                                                        |                                                                                                |                                                                                                                                              |                                                                                                                                                                                                                                                           |
| Correctly answers fewer than 25 multiplication facts on automaticity quiz within <b>three</b> minutes. | Correctly answers 25-34 multiplication facts on automaticity quiz within <b>three</b> minutes. | Correctly answers 35-44 multiplication facts on automaticity quiz within <b>three</b> minutes.                                               | Correctly answers 45-50 multiplication facts on automaticity quiz within <b>three</b> minutes                                                                                                                                                             |