

Grade Two Mathematics Student Assessment Form

Grade Two Exit Expectations Checklist

| Number Operations and Relationships | Q1 | Q2 | Q3 | Q4 |
|--|-----------|-----------|-----------|-----------|
| • Read, write, and order numbers to 100 | | P | | |
| • Count by 2's, 5's, and 10's | | P | | |
| Count by 3's | | D | | |
| Count by 25's | | P | | |
| • Understand place value: ones, tens, hundreds | | D | | P |
| • Identify and order numbers to 1,000 | | | | P |
| • Model and sequence numbers to 1,000 | | | | P |
| • Know even and odd numbers | | P | | |
| • Create and use a number line | P | | | |
| • Read and use a calendar | D | D | P | |
| • Use strategies to facilitate mastery of basic addition facts through 18 | P | | | |
| Use strategies to facilitate mastery of basic subtraction facts through 18 | P | | | |
| • Know inverse relationship between addition and subtraction | D | | D | |
| • Model and write fact families | P | | | |
| • Add 1, 2, and 3-digit numbers without regrouping | D | D | D | P |
| Subtract 1, 2, and 3-digit numbers without regrouping | D | D | D | P |
| • Add 2-digit numbers with regrouping | | | P | |
| Subtract 2-digit numbers with regrouping | | | P | |
| • Model 2 and 3-digit addition algorithms using manipulatives | | | D | P |
| Model 2 and 3-digit subtraction algorithms using manipulatives | | | D | P |
| • Understand fractions as equal parts of wholes | | | | P |
| • Understand decimal notation for money and parts of a dollar | | | | P |
| • Create and solve simple word problems using addition | P | | | |
| Create and solve simple word problems using subtraction | P | | | |
| • Solve word problems using manipulatives | D | D | D | D |
| • Identify extra information in a word problem | | | | P |
| • Solve two-step word problems with and without manipulatives | D | D | D | D |
| • Be able to round numbers to the nearest 10 up to 100 | | | D | |
| | | | | |
| Probability and Statistics | Q1 | Q2 | Q3 | Q4 |
| • Use pictures to represent objects or data on a grid | | | | D |
| • Interpret concrete and pictorial graphs | | | | D |
| • Interpret a grid or graph by telling which has more or less | P | | | |
| • Collect, organize, and represent data to draw logical conclusions | D | | | |
| • Predict possible outcomes | | | | D |
| • Interpret a simple circle graph | | | | |
| | | | | |
| Geometry | Q1 | Q2 | Q3 | Q4 |
| • Recognize and work with polygons: triangles | | | | P |
| Recognize and work with rectangles | | | | P |
| Recognize and work with squares | | | | P |
| Recognize and work with hexagons | | | | |

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|---|-----------|-----------|-----------|-----------|
| Recognize and work with octagons | | | | |
| Geometry Grade 2 (continued) | Q1 | Q2 | Q3 | Q4 |
| Recognize and work with parallelograms | | | | |
| • Identify and sort: sphere, cone, cylinder, rectangular prism, cube, and pyramid | | | | P |
| • Find points outside, inside, and on a plane shape | | | | D |
| • Recognize similarities and differences between three-dimensional shapes | | | | D |
| • Understand symmetry | | | | P |
| • Draw congruent figures | | | | D |
| | | | | |
| Measurement | Q1 | Q2 | Q3 | Q4 |
| • Demonstrate knowledge of the days of the week | D | D | P | |
| Demonstrate knowledge of the months of the year | D | D | D | D |
| Demonstrate knowledge of the year | D | D | D | D |
| • Estimate and measure length to nearest whole unit in inches | | | | D |
| Estimate and measure to the nearest one half inch | | | | I |
| Estimate and measure length to nearest whole unit in feet | | | | I |
| Estimate and measure length to nearest whole unit in yards | | | | I |
| Estimate and measure length to nearest whole unit in centimeters | | | | D |
| Estimate and measure length to the nearest decimeter | | | | I |
| Estimate and measure length to nearest whole unit in meters | | | | I |
| • Use pound to measure weight | | | | D |
| Use ounce to measure weight | | | | |
| Use gram to measure weight | | | | D |
| • Compare and order objects by length and weight using standard and non-standard units of measure | | | | |
| • Use and compare capacity measure of cup | | | | D |
| Use and compare capacity measure of pint | | | | D |
| Use and compare capacity measure of quart | | | | D |
| Use and compare capacity measure of liter | | | | D |
| Use and compare capacity measure of half-gallon | | | | I |
| Use and compare capacity measure of gallon | | | | I |
| • Use thermometer to read temperature in degrees Fahrenheit | | | | I |
| Use thermometer to read temperature in degrees Celsius | | | | I |
| • Understand the value of penny | | P | | |
| Understand the value of nickel | | P | | |
| Understand the value of dime | | P | | |
| Understand the value of quarter | | P | | |
| Understand the value of half-dollar | | P | | |
| Understand the value of dollar | | P | | |
| • Represent money amounts using penny | | P | | |
| Represent money amounts using nickel | | P | | |
| Represent money amounts using dime | | P | | |
| Represent money amounts using quarter | | P | | |
| Represent money amounts using half-dollar | | P | | |
| Represent money amounts using dollar | | P | | |
| • Use digital clock and analog clocks to read and write time to the hour | | | P | |
| Use digital clock and analog clocks to read and write time to the half-hour | | | P | |

| | | | | |
|---|-----------|-----------|-----------|-----------|
| Use digital clock and analog clocks to read and write time to the quarter-hour | | | P | |
| Use digital clock and analog clocks to read and write time to five-minute Intervals | | | P | |
| • Solve simple problems using money | | P | | |
| Solve simple problems using time | | | P | |
| | | | | |
| Algebraic Relationships | Q1 | Q2 | Q3 | Q4 |
| • Sort and classify objects | | | | |
| • Identify or complete a number pattern | | D | D | D |
| • Create patterns using manipulatives | | | | D |
| • Use mathematical symbols to represent expressions and equations | P | | | |
| • Create and solve missing addend examples | P | | | |
| • Determine whether simple number sentences are true or false | | | | |
| • Solve word problems using manipulatives | D | D | D | D |
| | | | | |
| Technology | Q1 | Q2 | Q3 | Q4 |
| • Use calculator to add on, subtract, skip count | D | D | D | D |
| | | | | |

N = Needs Improvement I = Improving S = Satisfactory + = Outstanding Performance / = Not Assessed This Quarter