



**NEW LENOX SCHOOL DISTRICT 122**  
**Mathematics Grade 5—Individual Profile of Progress**  
**2019-2020**

Student:

| TRIMESTER ONE  |   |   |   |
|--|---|---|---|
| Learning Goals and Standards   | B | D | S |
| Use parentheses to evaluate expressions                                  |   |   |   |
| Find area of a rectangle with fractional side lengths                    |   |   |   |
| Use a strategy to find the volume of 3-dimensional figures               |   |   |   |
| Write and interpret numerical expressions                                |   |   |   |
| Recognize and explain patterns when multiplying a number by powers of 10 |   |   |   |
| Multiply multi-digit whole numbers                                       |   |   |   |
| Divide whole numbers including two-digit divisors                        |   |   |   |
| Convert standard units of measurement                                    |   |   |   |

Teacher:

| TRIMESTER TWO   |   |   |   |
|---|---|---|---|
| Learning Goals and Standards  | B | D | S |
| Read and write decimals in words, numbers, and expanded form to thousandths |   |   |   |
| Compare decimals to thousandths   |   |   |   |
| Use place value to round decimals   |   |   |   |
| Add and subtract decimals to hundredths                                     |   |   |   |
| Plot points on a coordinate grid  |   |   |   |
| Add and subtract mixed numbers with unlike denominators                     |   |   |   |
| Multiply fractions  |   |   |   |
| Divide whole numbers and fractions  |   |   |   |
| Add and subtract fractions with unlike denominators                         |   |   |   |
| Solve word problems involving addition and subtraction of fractions         |   |   |   |
| Multiply fractions and whole numbers  |   |   |   |

School:

| TRIMESTER THREE  |   |   |   |
|--|---|---|---|
| Learning Goals and Standards                                 | B | D | S |
| Use patterns to multiply and divide decimals by powers of 10 |   |   |   |
| Represent fractional data on line plots                      |   |   |   |
| Multiply and divide decimals to the hundredths               |   |   |   |
| Use a rule to write and plot ordered pairs                   |   |   |   |
| Add and subtract mixed numbers                               |   |   |   |
| Multiply mixed numbers                                       |   |   |   |
| Divide fractions   |   |   |   |
| Classify 2-dimensional figures based on properties           |   |   |   |
| Use place value to round decimals                            |   |   |   |
| Use unit conversions to solve problems                       |   |   |   |
| Create and use graphs to solve problems                      |   |   |   |

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| <p><b><u>B = Beginning</u></b><br/>The learner is attempting to achieve the learning standard.</p> | <p><b><u>D = Developing</u></b><br/>The learner is still working to fully achieve the learning standard.</p> | <p><b><u>S = Secure</u></b><br/>The learner has successfully achieved the learning standard.</p> |
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