

Grade 4 PACE Math

Student

| <b>Operations and Algebraic Thinking</b>   | T1 | T2 | T3 |
|--|----|----|----|
| Apply order of operations to write and evaluate numerical expressions                  |    |    |    |
| Read, write, and evaluate numerical expressions  |    |    |    |
| <b>Numbers and Operations in Base Ten</b>  | T1 | T2 | T3 |
| Multiply fluently with multi-digit numbers using the standard algorithm                |    |    |    |
| Read, write, round, and compare decimals to thousandths                                |    |    |    |
| Find whole-number quotients without using the standard algorithm with 2-digit divisors |    |    |    |
| Add and subtract decimals  |    |    |    |
| Multiply and divide decimals   |    |    |    |
| Explain, interpret, and apply the powers of 10   | T1 | T2 | T3 |
| <b>Numbers and Operations- Fractions</b>   |    |    |    |
| Add and subtract mixed numbers with unlike denominators                                |    |    |    |
| Multiply fractions by fractions or whole numbers                                       |    |    |    |
| Solve word problems involving fractions  |    |    |    |
| Divide unit fractions by whole numbers & whole numbers by unit fractions               |    |    |    |
| <b>Measurement and Data</b>  | T1 | T2 | T3 |
| Convert among measurement units within metric and customary systems                    |    |    |    |
| Solve real world and mathematical problems involving volume                            |    |    |    |
| <b>Geometry</b>  | T1 | T2 | T3 |
| Represent and interpret points on a coordinate plane                                   |    |    |    |
| Classify two-dimensional shapes based on their properties                              |    |    |    |
| <b>Achievement is affected by lack of fact fluency (x)</b>                             |    |    |    |

Key:/ = not assessed this trimester



Community Unit School District 200

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