# CAR Unit Template

## Unit Title: Mathematics – Operations on Decimals and Numerical Expressions – Unit 1 – Module B

**Grade level: Grade 5**

**Timeframe:**

## Essential Questions

## Standards

### Standards (Taught and Assessed):

 **5.NBT.B.7** Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

 **5.OA.A.1** Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

 **5.OA.A.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. *For* *example, express the calculation “add 8 and 7, then multiply by 2” as 2 × (8 + 7). Recognize that 3 × (18932 + 921) is three times as large as* *18932 + 921, without having to calculate the indicated sum or product.*

**Key**: Major Cluster Supporting Cluster Additional Cluster

### Highlighted Career Ready Practices and 21st Century Themes/Skills

### Social-Emotional Learning Competencies

## Instructional Plan

Pre-Assessment and Reflection

| **Pre-Assessment** | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections** |
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Student Learning Objectives (SLO), Strategies, Formative Assessment, Activities and Resources (add rows as needed)

| **SLO – WALT****We are learning to/that** | **Student Strategies** | **Formative Assessment** | **Activities and Resources** | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections** |
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| **5.NBT.B.7 – WALT** add and subtract decimals to hundredths using concrete models or drawings |  |  |  |  |
| **5.NBT.B.7 – WALT** add and subtract decimals to hundredths using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction |  |  |  |  |
| **5.NBT.B.7 – WALT** relate the strategy to the concrete model or drawing, and explain the reasoning used |  |  |  |  |
| **5.OA.A.1 – WALT** evaluate numerical expressions with parentheses, brackets, and braces, including expressions containing fractions and decimals  |  |  |  |  |
| **5.OA.A.1 – WALT** use parentheses, brackets, or braces to group parts of a numerical expression |  |  |  |  |
| **5.OA.A.2 – WALT** write simple numerical expressions from a description that record calculations with numbers |  |  |  |  |
| **5.OA.A.2 – WALT** interpret numerical expressions to compare their values without evaluating them |  |  |  |  |

Benchmark Assessment 1

| **Benchmark Assessment** | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections**  |
| --- | --- |
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Benchmark Assessment 2

| **Benchmark Assessment**  | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections** |
| --- | --- |
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Summative Assessments (add rows as needed)

| **Summative Assessment**  | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections** |
| --- | --- |
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Interdisciplinary Connections

| **Interdisciplinary Connections** | **Modifications (ELL, Special Education, Gifted, At-risk of Failure, 504) and Reflections** |
| --- | --- |
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