## Common Core State Standards

- CCSS.MATH.CONTENT.5.NF.B. 3

Interpret a fraction as division of the numerator by the denominator (a/ $b=a \div b$ ). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.

- CCSS.MATH.CONTENT.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 reason-

## Objectives and Validation

- Objective: Students will be able to work together in their groups to complete different activities and projects.

Measure: Contribution to group discussions.

- Objective: Students will be able to participate in group discussions about decimals and adding, subtracting, multiplying, and dividing decimals or introducing fractions depending on their group.

Measure: Participation

Mini-Lesson
Topics

| Math |
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| Conceptualization |
| Parentheses |
| Manipulatives |
| Prime Factorization |
| Factors |
| Place Value |
| Fractions |
| Multiples |
| Decimals |

