**Unit 7 : Adding & Subtracting Fractions**



5th grade

***Unit Vocabulary :***

benchmark, between, common, compare, denominator, difference, equal, equivalent, estimate, factor, fair share, fraction, improper fraction, line plot, mixed number, model, multiple, numerator, proper fraction, reasonable, simplify, sum, unlike, whole

***Essential Skills:***

* Identify equivalent fractions.
* Explain and identify relationships among fractions.
* Convert mixed number to improper fractions and improper fractions to mixed numbers.
* Compare fractions using comparative symbols (<,>, or =).
* Add and subtract fractions using a variety of strategies.

***Unit Summary :***

In this unit, students will extend their understanding of fractions and fraction models to represent addition and subtraction of fractions with like and unlike denominators. Through exploration and investigation, students will become fluent with calculating sums and differences, making reasonable estimates of fractions to validate their solutions. In doing so, students will become proficient in communicating their understanding of fractions using appropriate mathematical language.