

**Ascension Parish Comprehensive Curriculum Assessment Documentation and  
Concept Correlation  
Unit 6: Fractions, Decimals, and Percents  
Time Frame: Approximately 4 Weeks**

**Big Picture:** (Taken from Unit Description and Student Understanding)

- A number can be represented by a fraction or its equivalent decimal.
- Common equivalent reference points for percents can be used in relation to fractions
- Fractions, decimals and percents can be represented with sets of objects, rectangular arrays, measurements, on the number line, and in written and verbal form

**\*Graphing should be spiraled throughout curriculum by extending essential activities and Everyday Count Calendar Math.**

**\*Probability, as it applies to fractions, should be introduced during this unit to assure exposure before the LEAP test.**

Guiding Questions	Activities	GLEs	Focus GLE's
<p><b>Concept 1: Division as Fractions</b></p> <p>25. Can students represent fractions through twelfths with all forms of models, including written and verbal?</p> <p>26. Can students estimate fractional amounts from sets, pictures, and arrays?</p> <p>28. Can students connect decimal fractions with fractional representations, including decimals for <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{10}</math>?</p>	Activity 65: Division Dollars: Division as Sharing GQ 28	5, 6, 7, 10, 11	5. Read, write, and relate decimals through hundredths and connect them with corresponding decimal fractions (Comprehension)
	Activity 66: Division as Fractions GQ 25, 26	6, 9, 10, 11	6. Model, read, write, compare, order, and represent fractions with denominators through twelfths using region and set models. (Application)
	Activity 67: Division as Part of a Whole GQ 25, 26	6, 9, 10, 11	7. Give decimal equivalents of halves, fourths, and tenths (Comprehension)
	Activity 68: Fraction Strips GQ 25	6, 9	8. Use common equivalent reference points for percents (i.e., $\frac{1}{4}$ , $\frac{1}{2}$ , $\frac{3}{4}$ , 1 whole) (Comprehension)
	Activity 69: Two-Color Counter Fractions – A Set Model GQ 25	6	9. Estimate fractional amounts through twelfths, using pictures, models, and diagrams (Application)
<p><b>Concept 2: Decimals, Fractions and Percents</b></p> <p>27. Can students represent and interpret decimals through hundredths?</p>	Activity 70: Fractions and Decimals in Print GQ 27, 28	5, 8	
	Activity 71: Organizing Your Money GQ 27, 28, 29	5, 7, 8	