

Grade: Third Grade	Unit 4: Fractions	Length of Unit: 4 weeks
Included Standards: MACC.3.NF.1.1, MACC.3.NF.1.2, MACC.3.NF.1.3, MACC.3.G.1.2, MA.3.A.2.4 (MA3A21, MA3A22, MA3A23 embedded)		
Score 4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught. <ul style="list-style-type: none"> <input type="checkbox"/> The student can create situations in which fractions is needed to solve problems. 	
Score 3.0	<p>Students will understand fractions as numbers.</p> <p>Performs complex skills:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Generate simple equivalent fractions. <input type="checkbox"/> Explain why the fractions are equivalent. <input type="checkbox"/> Compare two fractions with the same numerator or the same denominator. <input type="checkbox"/> Reason about a fraction's size by looking at the denominator. <input type="checkbox"/> Justify results of comparisons by using a visual fraction model. <input type="checkbox"/> *Compare or order fractions using graphic representations or other strategies, such as benchmark fractions. <p>The student exhibits no major errors or omissions regarding the score 3.0 content.</p>	
Score 2.0	<p>The student:</p> <p>Recognizes or recalls specific terminology, such as:</p> <ul style="list-style-type: none"> <input type="checkbox"/> fraction, numerator, denominator, number line, partition, equivalent, whole, part, set model, whole numbers <p>Performs basic skills:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Recognize that comparisons are valid only when the two fractions refer to the same whole. <input type="checkbox"/> Record results of comparisons of fractions using the symbols $>$, $=$, or $<$. <input type="checkbox"/> Represent a fraction using a visual fraction model. <input type="checkbox"/> *Represent a fraction or a mixed number by a graphic representation. <input type="checkbox"/> Express whole numbers as fractions. <input type="checkbox"/> Recognize fractions that are equivalent to whole numbers. <input type="checkbox"/> Understand two fractions as equivalent (equal) if they are the same size or represent the same point on a number line. <input type="checkbox"/> Recognize simple equivalent fractions. <input type="checkbox"/> Understand a fraction $1/b$ is formed when a whole is partitioned into b equal parts. <input type="checkbox"/> Understand a fraction a/b as the quantity formed by a parts of size $1/b$. <input type="checkbox"/> Represent a fraction $1/b$ on a number line diagram by partitioning the interval 0 to 1 into b equal parts. <input type="checkbox"/> Recognize that each part of a partitioned number line diagram has the size $1/b$. <input type="checkbox"/> Represent a fraction a/b on a number line by marking off a sections representing by $1/b$ starting from 0. <input type="checkbox"/> Recognize that a/b is a value on the number line. <input type="checkbox"/> Understand a fraction as a number on the number line. <input type="checkbox"/> Use models to represent equivalent fractions and fractions greater than 1.1. <input type="checkbox"/> Identify equivalent forms of fractions <input type="checkbox"/> Identify equivalent forms of mixed numbers. <input type="checkbox"/> *Identify a fraction or mixed number from a given graphic representation. <p>No major errors or omissions regarding the score 2.0 content.</p>	
Score 1.0	With help, I know some of 2.0 and 3.0.	
Score 0.0	Even with help, I am unable to understand.	

*Indicates a NGSSS Standard without an explicit CCSS connection needed for FCAT 2.0 assessment.