## mathmark TEKS Cluster Guide – Grade 4



## **Fractions**

Activity Title Student Expectations		Туре			Delivery		
	Activity Topic		intervention	practice	teacher-facilitated	small groups	stations
	Representation of Fractions						
Sum It Up 4.3(A)	Represent Fractions Using a Sum of Unit Fractions	<b>✓</b>	✓		✓		
Decomposed! 4.3(B)	Decompose Fractions	<b>✓</b>	✓		✓		
Variations 4.3(B)	Decompose Fractions			✓		✓	
It's Decomposing 4.3(A), 4.3(B), 4.3(C)	Fractions Greater Than 1 and Mixed Numbers	<b>✓</b>	✓		✓		
<b>Mixed Number Card Sort</b> 4.3(A), 4.3(B), 4.3(C)	Fractions Greater Than 1 and Mixed Numbers	<b>✓</b>	✓		✓		
	Equivalency of Fractions						
Pattern Pieces 4.3(C)	Explore and Understand Equivalent Fractions	✓	✓		✓		
I Know Why 4.3(C)	Equivalent Fractions			✓		✓	
It's Decomposing 4.3(A), 4.3(B), 4.3(C)	Fractions Greater Than 1 and Mixed Numbers	<b>✓</b>	✓		✓		
<b>Mixed Number Card Sort</b> 4.3(A), 4.3(B), 4.3(C)	Fractions Greater Than 1 and Mixed Numbers	<b>✓</b>	✓		✓		
Tenths and Hundredths 4.2(G), 4.3(G)	Find Equivalent Fractions and Decimals	~	✓		✓		
<b>Equivalent Mixed Numbers and Decimals</b> 4.2(G), 4.3(G)	Match Equivalent Fractions and Decimals			✓			✓
Cards and Connections 4.2(G)	Relating Decimals to Fractions			✓			✓



Activity Title Student Expectations	Activity Topic		Туре		Delivery			
		new learning	intervention	practice	teacher-facilitated	small groups	stations	
	Comparison of Fractions							
I've Got This 4.3(D)	Compare Fractions	<b>✓</b>	✓		✓			
Other Ways to Compare Fractions 4.3(D)	Compare Fractions Using 0, ½, 1, and Common Denominators	<b>✓</b>	✓		<b>✓</b>			
Squeaky Computer 4.3(D)	Compare Fractions Using <, >, or =		✓	✓		✓		
Book Tales 4.3(D)	Compare Fractions Using >, <, or =			✓		✓		
Let's Play 4.3(D)	Stations – Compare Fractions			✓			✓	
	Addition/Subtraction of Fractions							
Bodacious Bakery 4.3(E)	Add and Subtract Fractions	<b>✓</b>	✓		<b>✓</b>			
Graham Cracker Club 4.3(E)	Add and Subtract Fractions		✓	✓		✓		
Field Day Fun 4.3(E)	Add and Subtract Fractions		✓	✓		✓		
It's a Match 4.3(E)	Add and Subtract Fractions			✓		✓		
Foodie Vacation 4.3(F)	Reasonableness: Add and Subtract Fractions		✓	✓		✓	✓	