



# HIGHLANDS EARLY CHILDHOOD CENTER

## 9 WEEK PACING GUIDE

Grade 4 MATH QUARTER 1	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 1 (Suggested Timeline: 5 weeks)	CC.2.1.4.B.1 Apply place value concepts to show an understanding of multi-digit whole numbers.	CC.2.2.4.A.1 Represent and solve problems involving the four operations..		
	ASSESSMENT	ASSESSMENT		
	CC.2.1.4.B.2 Use place value understanding and properties of operations to perform multi-digit arithmetic.			
	ASSESSMENT			
SAS MODULE 2 (Suggested Timeline: 5 weeks)				CC.2.4.4.A.1 Solve problems involving measurement and conversions from a larger unit to a smaller unit.
				ASSESSMENT

Grade 4 MATH QUARTER 2	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 3 (Suggested Timeline: 6 weeks)	CC.2.1.4.B.1 Apply place value concepts to show an understanding of multi-digit whole numbers.	CC.2.2.4.A.1 Represent and solve problems involving the four operations..		
	ASSESSMENT	ASSESSMENT		
	CC.2.1.4.B.2 Use place value understanding and properties of operations to perform multi-digit arithmetic.			
	ASSESSMENT			
SAS MODULE 4 (Suggested Timeline: 5 weeks)			CC.2.3.4.A.1 Draw lines and angles and identify these in two-dimensional figures.	CC.2.4.4.A.1 Solve problems involving measurement and conversions from a larger unit to a smaller unit.
			ASSESSMENT	ASSESSMENT
			CC.2.3.4.A.2 Classify two-dimensional figures by properties of their lines and angles.	
			ASSESSMENT	
			CC.2.3.4.A.3 Recognize symmetric shapes and draw lines of symmetry.	
			ASSESSMENT	

Grade 4 MATH QUARTER 3	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
<b>SAS MODULE 5</b> (Suggested Timeline: 6 weeks)	CC.2.1.4.C.1 Extend the understanding of fractions to show equivalence and ordering.			
	ASSESSMENT	ASSESSMENT		
	CC.2.1.4.C.2 Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.			
	ASSESSMENT			
<b>SAS MODULE 6</b> (Suggested Timeline: 6 weeks)	CC.2.1.4.C.1 Extend the understanding of fractions to show equivalence and ordering.			CC.2.4.4.A.1 Solve problems involving measurement and conversions from a larger unit to a smaller unit.
	ASSESSMENT			ASSESSMENT
	CC.2.1.4.C.2 Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.			
	ASSESSMENT			
	CC.2.1.4.C.3 Connect decimal notation to fractions, and compare decimal fractions (base 10 denominator, e.g, 19/100).			
	ASSESSMENT			

Grade 4 MATH QUARTER 4	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 7 (Suggested Timeline: 6 weeks)		CC.2.2.4.A.1 Represent and solve problems involving the four operations..		CC.2.4.4.A.1 Solve problems involving measurement and conversions from a larger unit to a smaller unit.
		ASSESSMENT		ASSESSMENT
		CC.2.2.4.A.2 Develop and/or apply number theory concepts to find factors and multiples.		
		ASSESSMENT		