



HIGHLANDS EARLY CHILDHOOD CENTER

9 WEEK PACING GUIDE

Grade 3 MATH QUARTER 1	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 1 (Suggested Timeline: 6 weeks)	CC.2.1.3.B.1 Apply place value understanding and properties of operations to perform multi-digit arithmetic.	CC.2.2.3.A.1 Represent and solve problems involving multiplication and division.		
	ASSESSMENT	ASSESSMENT		
		CC.2.2.3.A.2 Understand properties of multiplication and the relationship between multiplication and division.		
		ASSESSMENT		
		CC.2.2.3.A.3 Demonstrate multiplication and division fluency.		
		ASSESSMENT		
		CC.2.2.3.A.4 Solve problems involving the four operations, and identify and explain patterns in arithmetic.		
		ASSESSMENT		
SAS MODULE 2 (Suggested Timeline: 6 weeks)				CC.2.4.3.A.1 Solve problems involving measurement and estimation of temperature, liquid volume, mass or length
				ASSESSMENT

				CC.2.4.3.A.2 Tell and write time to the nearest minute and solve problems by calculating time intervals.
				ASSESSMENT
				CC.2.4.3.A.3 Solve problems and make change involving money using a combination of coins and bills.
				ASSESSMENT

Grade 3 MATH QUARTER 2	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 3 (Suggested Timeline: 7 weeks)		CC.2.2.3.A.1 Represent and solve problems involving multiplication and division.		
		ASSESSMENT		
		CC.2.2.3.A.2 Understand properties of multiplication and the relationship between multiplication and division.		
		ASSESSMENT		
		CC.2.2.3.A.3 Demonstrate multiplication and division fluency.		
		ASSESSMENT		

Grade 3 MATH QUARTER 3	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 4 (Suggested Timeline: 5 weeks)			CC.2.4.3.A.5 Determine the area of a rectangle and apply the concept to multiplication and to addition.	
			ASSESSMENT	
SAS MODULE 5 (Suggested Timeline: 6 weeks)	CC.2.1.3.C.1 Explore and develop an understanding of fractions as numbers.	CC.2.2.3.A.2 Understand properties of multiplication and the relationship between multiplication and division.		
	ASSESSMENT	ASSESSMENT		

Grade 3 MATH QUARTER 4	Numbers and Operations	Algebraic Concepts	Geometry	Measurement and Data
SAS MODULE 6 (Suggested Timeline: 5 weeks)				CC.2.4.3.A.4 Represent and interpret data using tally charts, tables, pictographs, line plots, and bar graphs.
				ASSESSMENT
SAS MODULE 7 (Suggested Timeline: 4 weeks)			CC.2.3.3.A.1 Identify, compare, and classify shapes and their attributes.	CC.2.4.3.A.6 Solve problems involving perimeters of polygons and distinguish between linear and area measures.
			ASSESSMENT	ASSESSMENT

			CC.2.3.3.A.2 Use the understanding of fractions to partition shapes into parts with equal areas and express the area of each part as a unit fraction of the whole.	
			ASSESSMENT	