

GRADE	CONTENT	SKILLS	ALTERNATIVE MATH CURRICULUM CHAPTERS	GO MATH! CHAPTERS
NUMBERS AND OPERATIONS				
Essential Question: What do numbers represent and how do they help us order and compare things in God's world?			Big Idea: Numbers represent an amount that helps us order and compare things in God's world.	
K	Numbers	K.NO.1 Know number names and count up to 100 by ones and tens (K.CC.1,2) K.NO.2 Read and write numbers 0 to 20 (K.CC.3) K.NO.3 Count to tell the number of objects and be able to represent as a written numeral (K.CC.3,4,5) K.NO.4 Compare number of objects between groups, compare written numerals between 1 and 10 (K.CC.6,7)		
	Place Value	K.NO.5 Begin to organize objects up to 19 into groups of tens and ones (K.NBT.1)		
OPERATIONS AND ALGEBRAIC THINKING				
Essential Question: How can objects be represented to help us understand the variety of God's creation?			Big Idea: A single collection of objects can always be represented in more than one way to help us understand the variety of God's creation.	
K	Addition	K.OAT.1 Understand addition as putting together and adding to (K.OA.1,2) K.OAT.2 Represent and solve addition word problems within 10; fluently add within 5 (K.OA.3,4,5)		
	Subtraction	K.OAT.3 Understand subtraction as a taking apart and taking from (K.OA.1,2) K.OAT.4 Represent and solve subtraction word problems within 10; fluently subtract within 5 (K.OA.3,4,5)		
MEASUREMENT				
Essential Question: How does measurement help us fulfill God's plan?			Big Idea: Measurement allows us to be accurate and orderly as God planned.	
K	Measurement	K.M.1 Describe and compare measurable attributes of objects, such as length or weight (K.MD.1,2) K.M.2 Understand that thermometers are used to measure temperature		
	Time	K.M.3 Order a sequence of events by time (e.g., before, after, morning, night, seasons) K.M.4 Understand that clocks and calendars are used to measure time		
GEOMETRY				
Essential Question: How do shapes and their parts help us appreciate God's creation?			Big Idea: Shapes and their parts help us appreciate the beauty and order in everything God has designed.	
K	Shapes	K.GEO.1 Identify, describe, analyze, and compare two- and three-dimensional shapes (regardless of size or orientation) by size, color and shape; describe relative positions of objects (e.g. above, beside, behind, nearer, farther) (K.G.1,2,3,4) K.GEO.2 Create two- and three-dimensional shapes by building or drawing; compose simple shapes to form larger shapes (K.G.5,6)		
DATA ANALYSIS, STATISTICS, AND PROBABILITY				
Essential Question: How can we quantify our findings in a way that pleases God?			Big Idea: God has at various times commanded men to count, measure, and record their findings.	
K	Data	K.DSP.1 Classify objects into given categories; count the number of objects in each category and sort the categories by count up to 10 (K.MD.3)		