

NUMBERS AND OPERATIONS

Essential Question: How can we use God's gift of the number system to understand the world and all created things?
 Big Idea: The use of the number system to help us understand the world and all created things is from God.

8	Rational/Irrational Numbers	8.NO.1	Informally understand and use number sense for irrational numbers (8.NS.1,2)	Section:6.3, 6.3b, 6.4

OPERATIONS AND ALGEBRAIC THINKING

Essential Question: What do mathematical principles demonstrate about God.
 Big Idea: The consistency of mathematical principles continues to demonstrate the orderliness and

8	Functions	8.OAT.1		Section:6.1, 6.2, 6.3, 6.3b, 6.5, 9.1, 9.2, 9.4, 9.5, 9.6, 9.6b
		8.OAT.2		Section:1.5, 2.2, 2.2b, 2.3, 2.4, 3.1, 3.2, 3.4, 4.4b
		8.OAT.3		Section:1.1, 1.2, 1.3, 1.3b, 1.4, 2.1, 2.5, 2.7, 3.5, 8.1, 8.2, 8.3, 8.4
		8.OAT.4		Section:3.2, 3.3, 3.4, 4.1, 4.2, 4.3, 4.4, 4.4b

MEASUREMENT

Essential Question: How can we show honor to God by being faithful and accurate in our measurements?
 Big Idea: God is concerned that we be accurate and orderly in our use of weights, measures, and numbers.

8	Mathematical Precision	8.M.1	Use appropriate significant digits in calculations	
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GEOMETRY

Essential Question: How does the study of geometrical principles help us to better understand creation?

8	Volume	8.GEO.1		Topic1, Section:5.1, 5.2, 5.3, 5.4, 5.5
		8.GEO.2		Section:6.2, 6.5
		8.GEO.3		Topic2

8	Statistics and Probability	8.DSP.1	Investigate patterns of association to bivariate data (8.SP.1,2,3,4)	Section:2.1, 7.1, 7.2, 7.3, 7.3b, 7.4
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