



Trinity Lutheran School Kindergarten Readiness Math Essential Standards Chart

Essential Standards Chart: At Trinity Lutheran, we expect children to learn?

Grade: Kindergarten Readiness		Subject: Math				
Standard Description	Common Core Standards	Proficiency	Prerequisite Skill	Assessment	When Taught?	Extension Standards
What is the essential standard to be learned? Written in I Can Statements		What does proficient look like? Provide an example and/or description.	What prior knowledge, skills, and/or vocabulary is/are needed for a student to master this standard?	What assessments will be used to measure student mastery?	When will this standard be taught?	What will we do when students have learned the essential standard(s)?
I can count to 100 by ones and tens.	K.CC.1	Child can count to 100 by 10's and 1's with 100% accuracy.	Number names	Singapore Chapter 12	Quarter 3	Encourage them to continue beyond 100. Encouraging them to count by 5's and 2's
I can write numbers 0-20	K.CC.3	Child can write numbers 1 to 20 in order correctly 5 out of 5 times.	Number formation	Singapore Chapter 2, 3,7	Quarter 4	Encourage them to continue beyond 20. Child can identify numbers in to 20 in random order
I can identify which number is greater than, less than or equal to another number within 10.	K.CC.6 K.CC.7	Child can use symbols correctly to identify greater than, less than or equal to 4 out of 5 times.	Counting	Singapore Chapter 6	Quarter 4	Child can identify if a number is greater than, less than or equal to another number within 50.

I can add and subtract within 5.	K.OA. 5	Child can add and subtract within 5, 10 times correctly in one minute.	Number names Number value	Rocket Math assessment Singapore Chapter 9, 10, 11	Quarter 4	Child can add and subtract within 20
I can break numbers down into ones and tens.	K. NBT.1	Child can decompose numbers from 11 to 19 into ones and tens fluently 4 out 5 times.	Place Value	Singapore Chapter 8	Quarter 4	Child can break numbers down into ones, tens, and hundreds.
I can name square, circle, triangle, rectangle, hexagons, cubes, cones, cylinders, and spheres	K.G.2	Child can name 8 out of 9 of the shapes regardless of orientation correctly		Singapore Chapter 4	Quarter 4	Child can use shapes to create other shapes.
I can identify coins and how much they are worth				Singapore Chapter 14		