

WV CSO Curriculum Planning Tool

Kindergarten Math

Standard	Obj.#	Objective	Projected Date	Date Taught	Date Assessed	Date Re-Taught	Date Re-Assessed
Standard 1: Number and Operations (MA.S.1)	MA.K.1.1	count forward to 20 & backward from 10					
	MA.K.1.2	read,write,order,& compare numbers to 20					
	MA.K.1.3	count & group items by ones, fives, & tens					
	MA.K.1.4	place value of each digit.					
	MA.K.1.5	identify ordinal positions 1st – 10th and directionality.					
	MA.K.1.6	estimate objects 20 or less and count.					
	MA.K.1.7	identify and name halves and whole					
	MA.K.1.8	addition and subtraction of 10 or less & write number sentence.					
	MA.K.1.9	understand operations & relationship between addition & subtraction.					
	MA.K.1.10	solve grade level appropriate problems using a variety of strategies.					
Standard 2: Algebra (MA.S.2)	MA.K.2.1	sort and classify objects by one attribute.					
	MA.K.2.2	identify, describe, & extend repeating pattern					
	MA.K.2.3	model and identify patterns of counting by 5's and 10's.					
Standard 3: Geometry (MA.S.3)	MA.K.3.1	construct, identify, & classify basic geometric plane shapes.					
	MA.K.3.2	identify basic geometric shapes in the environment.					
	MA.K.3.3	model & describe inside/outside, top/bottom, before/after.					
	MA.K.3.4	identify the separate parts used to make a whole object.					
Standard 4: Measurement (MA.S.4)	MA.K.4.1	estimate size of object & compare & order by given attribute.					
	MA.K.4.2	use standard & nonstandard units to find length of an object.					
	MA.K.4.3	compare two objects in nonstandard units					
	MA.K.4.4	name the days and seasons					
	MA.K.4.5	read time to the hour using analog and digital clocks					
	MA.K.4.6	name and value of penny, nickel, & dime					
	MA.K.4.7	value of pennies less than twenty cents					
Standard 5: Data Analysis and Probability (MA.S.5)	MA.K.5.1	collect, sort & organize data/group project					
	MA.K.5.2	construct graphs using objects & pictures					
	MA.K.5.3	analyze data on graph					