

<u>Power Standards</u> <u>"I can" Checklist for students</u>



Kindergarten

	Required skills by the end of Kindergarten	
	I can count to 100 by ones and tens	
	I can count forward starting at a given number	
	I can write numbers from 0 to 20	
	I can write a number for a group of 0 to 20 objects	
	I can put numbers in order	
	I can name a group of objects by using a number	
	I can understand that the last object counted tells the number of objects in a group I can understand that the number of objects in a group can be rearranged and the number will be the	
I can understand that adding an object to a group will make the total number one bigger		
	I can count to tell how many	
I can count out a number of objects between 1 and 20		
	I can tell if a group of objects in one group is greater than, less than or equal to a group of objects in	
	another group	
	I can compare two written numbers between 1 and 10	
	I can use objects, fingers and pictures to show addition and subtraction applicationsI can solve addition and subtraction word problems within 10I can decompose (take apart) numbers less than or equal to 10I can find the number that is added to 1 through 9 to make 10I can use objects or drawings to represent an answerI can add and subtract within 5I can compose (put together) and decompose (take apart) numbers from 11 to 19 by naming the tens and	
	ones	
	I can use objects, drawings or equations to show tens and ones	

Mathematical Practices for ALL grade levels

I do statement	Mathematical Practice
I do try different strategies when I get stuck and never	Make sense of problems and persevere in solving
quit!	them.
I do think about my answer to see if it makes sense.	Reason abstractly and quantitatively.
I do explain my thinking using math vocabulary.	Construct viable arguments and critique the reasoning of others.
I do draw diagrams and pictures that help me solve problems.	Model with mathematics.
I do use the most appropriate tools (rulers, number lines, ten-frames, calculators, etc.) when solving problems	Use appropriate tools strategically.
I do check my work when I finish.	Attend to precision.
I do organize my work to allow myself to make valuable observations.	Look for and make use of structure.
I do look for patterns and apply these patterns to solve problems.	Look for and express regularity in repeated reasoning.