

Power Standards "I can" Checklist for students



Grade 2

▼	Required skills by the end of Grade 2	
	I can use strategies to solve addition and subtraction word problems	
	I can demonstrate mastery of addition and subtraction facts within 20 using mental strategies	
	I can understand and use hundreds, tens and ones	
	I can count to 1,000 using 1s, 5s, 10s and 100s	
	I can read and write numbers to 1000 using base-ten numerals, number names, and expanded form	
	I can compare three-digit numbers using <, =, >	
	I can add and subtract three-digit numbers	
	I can add more than two big numbers (two-digit numbers)	
	I can add and subtract with regrouping	
	I can add and subtract tens and hundreds in their head	
	I can explain why students need to use addition or subtraction to help them solve problems	
	I can use different tools to measure objects I can compare the length of an object using two different units of measurement I can estimate the lengths of objects I can compare the length of two different objects I can use addition and subtraction to solve measurement problems I can create and use a number line	

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	Use appropriate tools strategically.
lines, ten-frames, calculators, etc.) when solving	
problems	
I do check my work when I finish.	Attend to precision.
I do organize my work to allow myself to make valuable	Look for and make use of structure.
observations.	
I do look for patterns and apply these patterns to solve	Look for and express regularity in repeated
problems.	reasoning.