Power Standards
"I can" Checklist for students

YONKERS PUBLIC SCHOOLS

NYS Next Generation LEARNING STANDARDS

Grade 1

☑	Required skills by the end of Grade 1
	I can use addition and subtraction within 20 to solve word problems
	I can solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20
	I can solve word problems by adding 3 whole numbers
	I can use the commutative and associative property of addition
	I can use an addition fact to help answer a subtraction problem
	I can count to support adding and subtracting
	I can add and subtract facts within 20
	I can count to 120
	I can tell how many tens and how many ones are in a number
	I can compare two-digit numbers using <, =, >
	I can use manipulatives and pictures to help students solve problems within 100
	I can use math strategies to help solve problems within 100
	I can find 10 more or 10 less using mental math
	I can put three objects in order from longest to shortest
	I can tell the length of an object using whole numbers

Mathematical Practices for ALL grade levels

☑	I do statement	Mathematical Practice
	I do try different strategies when I get stuck and never quit!	Make sense of problems and persevere in solving 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.