

SJE 2022-2023 Kinder Math Essential Standards	ESSENTIAL STANDARDS																					
	Numerical Representations and Reasoning								Computations & Algebraic Relationships				Geometry and Measurement				Data Analysis and Personal Financial Literacy					
	K.2B		K.2D		K.2H		K.2I		K.3B				K.6E		K.7B		K.4A		K.8B		K.8C	
	read, write, and represent whole numbers from 0 to at least 20 with and without objects or pictures		recognize instantly the quality of a small group of objects in organized and random arrangements		use comparative language to describe two numbers up to 20 presented as written numerals		compose and decompose numbers up to 10 with objects and pictures		solve word problems using objects and drawings to find sums up to 10 and differences within 10				classify and sort a variety of regular and irregular two- and three- dimensional figures regardless of orientation or size		compare two objects with a common measurable attribute to see which object has more of/less of the attribute and describe the difference		identify U.S. coins by name, including pennies, nickels, dimes, and quarters		use data to create real-object and picture graphs		draw conclusions from real-object and picture graphs	
Unit 1	Unit 2						Unit 1	Unit 2								Unit 2						
Scott Johnson Elementary	90%	87%					84%	85%								75%						
Economic Disadvantage	94%	85%					86%	82%								73%						
American Indian/Alaskan Native	94%	60%					100%	50%								75%						
Asian	100%	100%					100%	100%								88%						
Black/African American	93%	84%					86%	79%								76%						
Hispanic	92%	94%					84%	86%								81%						
Two or More Races	80%	74%					69%	81%								63%						
White	88%	86%					85%	88%								71%						
Currently Emergent Bilingual	---	90%					---	81%								81%						
Special Ed Indicator	81%	73%					55%	65%								60%						
Cervenka, Shelby	93%	89%					71%	86%								84%						
Economic Disadvantage	92%	84%					68%	80%								82%						
Black/African American	92%	73%					75%	63%								75%						
Hispanic	99%	100%					70%	100%								100%						
Two or More Races	85%	78%					67%	83%								67%						
White	94%	100%					70%	94%								88%						
Special Ed Indicator	94%	77%					50%	63%								75%						
Hall, Harley	83%	87%					89%	78%								87%						
Economic Disadvantage	98%	90%					97%	83%								90%						
Black/African American	91%	100%					92%	88%								100%						
Hispanic	76%	89%					92%	75%								83%						
Two or More Races	100%	100%					100%	100%								100%						
White	78%	76%					84%	71%								79%						
Jenkins, Shauna	87%	90%					75%	87%								80%						
Economic Disadvantage	92%	88%					82%	82%								73%						
Black/African American	94%	100%					75%	100%								83%						
Hispanic	94%	100%					75%	100%								100%						
Two or More Races	6%	0%					0%	0%								0%						
White	89%	91%					88%	83%								75%						
Currently Emergent Bilingual	100%	100%					100%	100%								100%						
Special Ed Indicator	67%	73%					63%	50%								50%						
Machinsky, Kimberly	92%	80%					87%	79%								54%						
Economic Disadvantage	94%	74%					86%	75%								52%						
American Indian/Alaskan Native	94%	60%					100%	50%								75%						
Asian	100%	100%					100%	100%								88%						
Black/African American	93%	60%					100%	56%								50%						
Hispanic	91%	91%					87%	75%								55%						
Two or More Races	89%	80%					75%	100%								50%						
White	94%	81%					75%	90%								40%						
Currently Emergent Bilingual	90%	67%					84%	75%								25%						
Special Ed Indicator	83%	67%					50%	100%								50%						
McEuen, Megan	92%	90%					97%	98%								70%						
Economic Disadvantage	95%	89%					97%	98%								63%						
Black/African American	94%	93%					92%	100%								75%						
Hispanic	98%	98%					100%	92%								50%						
Two or More Races	100%	100%					100%	100%								100%						
White	88%	85%					97%	100%								72%						
Saucedo, Kimberly	---	91%					---	80%								85%						
Economic Disadvantage	---	90%					---	78%								83%						
Hispanic	---	91%					---	80%								85%						
Currently Emergent Bilingual	---	91%					---	80%								85%						

SJE 2022-2023 4th Grade Math Essential Standards		ESSENTIAL STANDARDS																									
		Numerical Representations and Reasoning						Computations and Algebraic Relationships						Geometry and Measurement						Data Analysis and Personal Financial Literacy							
		4.2B		4.2D		4.3D		4.3E		4.4A		4.4H		4.5A		4.5B		4.5D		4.6D		4.7C		4.8C		4.9A	
		Represent the value of the digit in whole numbers through 1,000,000,000 and decimals to the hundredths using expanded notation and numerals		Relate decimals to fractions that name tenths and hundredths		Compare two fractions with different numerators and different denominators and represent the comparison using the symbols $>$, $=$, or $<$		Represent and solve addition and subtraction of fractions with equal denominators using objects and pictorial models that build to the number line and properties of operations		Add and subtract whole numbers and decimals to the hundredths place using the standard algorithm		Solve with fluency one- and two-step problems involving multiplication and division, including interpreting remainders		Represent multi-step problems involving the four operations with whole numbers using strip diagrams and equations with a letter standing for the unknown quantity		Represent problems using an input-output table and numerical expressions to generate a number pattern that follows a given rule representing the relationship of the values in the resulting sequence and their position in the sequence		Solve problems related to perimeter and area of rectangles where dimensions are whole numbers		Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines or the presence or absence of angles of a specified size		Determine the approximate measures of angles in degrees to the nearest whole number using a protractor		Solve problems that deal with measurements of length, intervals of time, liquid volumes, mass, and money using addition, subtraction, multiplication, or division as appropriate		Represent data on a frequency table, dot plot, or stem-and-leaf plot marked with whole numbers and fractions	
Unit 1		Unit 1		Unit 1		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2		Unit 2			
Scott Johnson Elementary		63%		60%						39%					62%		78%		59%								
Economic Disadvantage		59%		57%						36%					60%		78%		51%								
Asian		100%		100%						100%					100%		100%		80%								
Black/African American		50%		51%						28%					42%		79%		53%								
Hispanic		63%		60%						38%					57%		74%		50%								
Two or More Races		60%		50%						10%					70%		83%		60%								
White		68%		65%						46%					65%		83%		56%								
Currently Emergent Bilingual		62%		63%						36%					59%		76%		53%								
Special Ed Indicator		45%		45%						18%					49%		56%		34%								
Baier, Donald		61%		58%						42%					54%		78%		58%								
Economic Disadvantage		58%		57%						41%					54%		77%		56%								
Black/African American		49%		58%						13%					68%		77%		53%								
Hispanic		60%		51%						37%					45%		74%		57%								
Two or More Races		80%		60%						20%					40%		83%		60%								
White		67%		64%						50%					56%		83%		57%								
Currently Emergent Bilingual		76%		64%						36%					56%		80%		72%								
Special Ed Indicator		52%		68%						24%					52%		67%		28%								
Barlow, Ashley		65%		56%						33%					60%		73%		48%								
Economic Disadvantage		63%		52%						32%					58%		76%		46%								
Black/African American		45%		25%						25%					40%		67%		70%								
Hispanic		61%		61%						36%					59%		73%		44%								
Two or More Races		40%		40%						0%					100%		83%		60%								
White		75%		58%						29%					49%		76%		49%								
Currently Emergent Bilingual		67%		64%						17%					59%		75%		47%								
Special Ed Indicator		50%		33%						9%					51%		45%		31%								
McDonald, Jessica		61%		60%						44%					71%		85%		57%								
Economic Disadvantage		55%		65%						35%					68%		85%		52%								
Asian		100%		100%						100%					100%		100%		80%								
Black/African American		52%		56%						24%					67%		85%		47%								
Hispanic		60%		66%						42%					67%		77%		60%								
White		65%		71%						53%					75%		89%		60%								
Currently Emergent Bilingual		60%		60%						30%					65%		75%		60%								
Special Ed Indicator		32%		36%						22%					49%		61%		43%								

