

# 2023-2024 Lindbergh Elementary School *School Improvement Plan*



The Lindbergh Shared Decision Making Team (SDMT) is composed of Building Leaders, Teacher Leaders, Support Staff Leaders and Parent, Student and Community Members. Each Leader works with a team of stakeholders to complete the needs assessment for the respective area and identifies those items of focus and priority with the SDMT for review as part of the comprehensive improvement process.

## Team Members:

## Role:

Ann Maccagnano	Principal
Bree Knight	Assistant Principal
JoAnn Caligiuri	Kindergarten Teacher
Laura Waggoner	First Grade Teacher
Rachel Roberts	Second Grade Teacher
Carol Mancuso	Third Grade Teacher
Bill Foote	Fourth Grade Teacher
Kelly Strong	PE Teacher
Mindy Albanesi	Counselor
Christy Englert	Teacher Aide
Lauren Deisinger	Parent
Meaghan Lillis	Parent
Kari Fuitak	ISS ELA Coach
Claire Bellia	ISS Math Coach
Michael Muscarella	Director of Elementary Education

The Lindbergh Shared Decision Making Team is designed to comprehensively review and evaluate progress toward the Ken-Ton Forward Goals and Objectives, and ESSA Indicators.

There are five fundamental areas of district improvement including:  
Instruction for All Students • Social Emotional Health and Wellness • Technology • Community Engagement • Finance, Safety and Operations

## KT Forward Focus Area: INSTRUCTION FOR ALL STUDENTS

### School-Wide Goal: Literacy

- For the 2023-2024 school year, we will increase grades K-4 reading proficiency levels to 82% by implementing evidence-based instructional strategies and engaging in professional development opportunities to support literacy and small group instruction.

### School-Wide Goal: Mathematics

- For the 2023-2024 school year, students in grades K-4 will achieve 75% proficiency on the Eureka Math<sup>2</sup> module assessments.

### Goal: Literacy

- For the 2023-2024 school year, we will increase grades K-4 reading proficiency levels to 82% by implementing evidence-based instructional strategies and engaging in professional development opportunities to support literacy and small group instruction.

Activity(s) or Action Steps <i>What activities, or Action Steps will we pursue to address our FOCUS AREA(s)?</i>	The Plan to Assess - What / Who <i>How will each action plan or action step be monitored and who will be responsible?</i>		Goal Target & Progress <i>How often and when will progress monitoring occur</i>		
	How will it be Monitored? (What, assessment, instrument, etc will be used?)	Who will be Responsible	Baseline (June 2023 Results)	Mid-Year Goal & Progress (Short-Term)	EOY Goal & Progress (Long-Term)
<ul style="list-style-type: none"> <li>➤ Professional development opportunities that will continue to build capacity and strengthen the execution of small-group guided reading instruction in all classrooms.</li> <li>➤ Heggerty implementation in Kindergarten and first grade</li> <li>➤ Professional development opportunities for support staff to reinforce skills taught in small groups by classroom teachers.</li> </ul>	Teacher use of reading lesson planning templates	Building Literacy Liaisons, Building Administrators, Scholastic Literacy Coaches, ELA ISS's Classroom teachers  Support Staff, ELA ISS	NSGRA Data from June 2023 indicates that 79% of students are performing at or above grade level benchmark.	<b>Goal: 20 week Target</b>  80% of students will be at or above grade level in reading, as measured by the NSGRA.	<b>Goal: EOY Target</b>  By June 2024, grades K-4 reading proficiency levels will be 82% as measured by NSGRA.
	Small-group guided reading lessons  Professional development sessions and engaging in coaching opportunities with Scholastic Literacy Trainers  NSGRA Scores			<b>Updated Progress: By February, 2024</b>  81% of our students are at or above grade level in reading, as measured by the NSGRA	<b>Updated Progress: by June 2024</b>  79% of our students are at or above grade level in reading, as measured by the NSGRA

## School-Wide Goal: Mathematics

- For the 2023-2024 school year, students in grades K-4 will achieve 75% proficiency on the Eureka Math<sup>2</sup> module assessments.

<b>Activity(s) or Action Steps</b> <i>What activities, or Action Steps will we pursue to address our FOCUS AREA(s)?</i>	<b>The Plan to Assess - What / Who</b> <i>How will each action plan or action step be monitored and who will be responsible?</i>		<b>Goal Target &amp; Progress</b> <i>How often and when will progress monitoring occur</i>		
	<b>How will it be Monitored?</b> (What, assessment, instrument, etc will be used?)	<b>Who will be Responsible</b>	<b>Baseline</b> <b>(June 2023 Results)</b>	<b>Mid-Year Goal &amp; Progress</b> <b>(Short-Term)</b>	<b>EOY Goal &amp; Progress</b> <b>(Long-Term)</b>
<ul style="list-style-type: none"> <li>➤ Teachers will follow the scope and sequence of the Eureka Math<sup>2</sup> pacing guide.</li> <li>➤ Teachers will develop proficiency with the Instructional routines embedded in Eureka Math lessons.</li> <li>➤ Teachers will target student discourse with an emphasis on Math Talk and engagement strategies.</li> </ul>	Teachers will implement all lesson components (Fluency, Launch, Learn, and Land) in 60 minutes with fidelity.	K-4 teachers, math coaches, math ISS's, math liaisons, building administrators	Math Module Data from June 2023 indicates that 72% of K-4 students were proficient on the math modules.	<b>Goal: 20 week Target</b>  By January 2024, we expect <b>70%</b> of students in grades K-4 to be proficient on the Eureka Math <sup>2</sup> module assessments.	<b>Goal: EOY Target</b>  By June 2024, we expect 75% of students in grades K-4 to be proficient on the Eureka Math <sup>2</sup> module assessments.
	Teacher lesson plans aligned to the pacing guide.  Eureka Math <sup>2</sup> Module Assessments			<b>Updated Progress: By February, 2024</b>  71% of students in grades K-4 are proficient on the Eureka Math module assessments	<b>Updated Progress: by June 2024</b>  77% of students in grades K-4 are proficient on the Eureka Math module assessments

# KT Forward Focus Area: SOCIAL EMOTIONAL HEALTH AND WELLNESS



## Goal: School Climate and Culture

- By June 2024, Lindbergh Elementary will increase our Communication Pillar score by .2 on the the Satchel Pulse Parent Survey.

Activity(s) or Action Steps <i>What activities, or Action Steps will we pursue to address our FOCUS AREA(s)?</i>	The Plan to Assess - What / Who <i>How will each action plan or action step be monitored and who will be responsible?</i>		Goal Target & Progress <i>How often and when will progress monitoring occur</i>		
	How will it be Monitored? (What, assessment, instrument, etc will be used?)	Who will be Responsible	Baseline (June 2023 Results)	Mid-Year Goal & Progress (Short-Term)	EOY Goal & Progress (Long-Term)
<ul style="list-style-type: none"> <li>➤ All teachers make contact with families within the first month of school.</li> <li>➤ Increase communication using phone calls, Remind, parent letters, emails, shout points, conferences, and supply drop-off.</li> <li>➤ Communicate with parents about the building safety measures we have in place in the opening day packet.</li> <li>➤ Communicate the reason for the Satchel Pulse surveys through letters and shout-points.</li> <li>➤ Provide computers at school events, including Open House, and parent conferences for families to complete Satchel Pulse surveys.</li> </ul>	Keep records of contact	Administration will provide rotating sub coverage for teachers to make parent phone calls in the first week of school	Satchel-Pulse Data from June 2023 indicate a score of 8.6 in the area of home-school communication.	<b>Goal: 20 week Target</b>  Satchel-Pulse score of 8.7 in the area of home-school communication.	<b>Goal: EOY Target</b>  Satchel-Pulse score of 8.8 in the area of home-school communication.
	Letter sent home outlining safety measures and procedures.  Parent letter and shout points with QR code provided  Provide computers at school events, including Open House, for families to complete parent survey.	Administration, secretaries  Administration, secretaries  Support staff help families access Satchel Pulse surveys when they are in the building.		<b>Updated Progress: By February, 2024</b>  Not enough data since low parent response to the survey	<b>Updated Progress: by June 2024</b>  No parent data

## Goal: K-4 Attendance Improvement

- By June 2024, Lindbergh Elementary will be 10% or lower for chronically absent students.

<b>Activity(s) or Action Steps</b> <i>What activities, or Action Steps will we pursue to address our FOCUS AREA(s)?</i>	<b>The Plan to Assess - What / Who</b> <i>How will each action plan or action step be monitored and who will be responsible?</i>		<b>Goal Target &amp; Progress</b> <i>How often and when will progress monitoring occur</i>		
	<b>How will it be Monitored?</b> <i>(What, assessment, instrument, etc will be used?)</i>	<b>Who will be Responsible</b>	<b>Baseline</b> <b>(June 2023 Results)</b>	<b>Mid-Year Goal &amp; Progress</b> <b>(Short-Term)</b>	<b>EOY Goal &amp; Progress</b> <b>(Long-Term)</b>
<ul style="list-style-type: none"> <li>➤ To increase parent awareness of the importance of regular school attendance and foster good attendance habits through the use of fliers and home strategies</li> <li>➤ Review attendance policies</li> <li>➤ Update the letter (nudge) to families regarding attendance</li> <li>➤ Teachers will contact families regarding attendance issues</li> <li>➤ Hold attendance meetings every 3 weeks to review data on absenteeism of students</li> <li>➤ Send “nudge notification” letter to families for all chronically absent students</li> </ul>	Posted on website	Attendance Committee, Webmaster	The percent of chronically absent students in the 22-23 school year was 16.2%.	<b>Goal: 20 week Target</b>  13% of students in grades K-4 will be chronically absent (10% or more of the days enrolled in school)	<b>Goal: EOY Target</b>  No more than 10% of students will be chronically absent in the 2023-24 school year.
	Nudge letter complete  Document in IC  Scheduled Attendance Meetings on Google Calendar  Document in IC  Flier sent home at scheduled times	Attendance Committee  Classroom teachers  Attendance Committee  Attendance Committee Secretary  Teachers, counselors, social worker, Administration  Attendance Committee, secretaries		<b>Updated Progress: By February, 2024</b>  17.2% of students in grades K-4 are chronically absent	<b>Updated Progress: by June 2024</b>  16.3% of students in grades K-4 are chronically absent

## Appendix A Data Sets

INCLUDE ALL / ANY DATA SETS THAT YOUR TEAM HAS  
REVIEWED TO INFORM THIS SCHOOL IMPROVEMENT PLAN



## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 3 ELA

		Location n=86		District n=461		Erie 1 BOCES n=4,320	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Strand: Reading-Literature</b>							
<b>Cluster: Key Ideas and Details</b>							
3.RL.2 Determine a theme or central idea and explain how it is supported by key details; summarize portions of a text.	01-MC	80%		79%	2%	84%	-4%
	06-MC	83%		72%	10%	76%	6%
	25-CR	49%	28%	39%	9%	49%	0%
	31-MC	70%		62%	8%	64%	6%
3.RL.3 In literary texts, describe character traits, motivations, or feelings, drawing on specific details from the text.	02-MC	79%		71%	8%	75%	4%
	21-MC	56%		46%	10%	53%	3%
	24-CR	43%	15%	31%	12%	41%	2%
	26-MC	65%		64%	1%	69%	-4%
	29-MC	81%		74%	7%	80%	1%
<b>Cluster: Craft and Structure</b>							
3.RL.4 Determine the meaning of words, phrases, figurative language, and academic and content-specific words.	03-MC	81%		73%	8%	79%	2%
	22-MC	50%		47%	3%	52%	-2%
	28-MC	86%		81%	5%	86%	0%
3.RL.5 In literary texts, identify parts of stories, dramas, and poems using terms such as chapter, scene, and stanza.	05-MC	37%		38%	-1%	42%	-5%
	27-MC	57%		48%	9%	54%	3%
3.RL.6 Discuss how the reader's point of view or perspective may differ from that of the author, narrator, or characters in a text.	19-MC	56%		52%	6%	56%	2%
	30-MC	85%		73%	12%	77%	8%
<b>Cluster: Integration of Knowledge and Ideas</b>							
3.RL.8 Explain how claims in a text are supported by relevant reasons and evidence.	04-MC	73%		69%	4%	76%	-3%
	20-MC	76%		57%	18%	60%	16%
3.RL.9 Recognize genres and make connections to other texts, ideas, cultural perspectives, eras, personal events, and situations.	23-MC	63%		48%	15%	53%	10%



## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 3 ELA

		Location n=86		District n=461		Erie 1 BOCES n=4,320	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Strand: Reading-Informational Text</b>							
<b>Cluster: Key Ideas and Details</b>							
3.RI.2 Determine a theme or central idea and explain how it is supported by key details; summarize portions of a text.	11-MC	69%		61%	7%	68%	1%
	32-CR	51%	26%	42%	9%	55%	-4%
3.RI.3 In informational texts, describe the relationship among a series of events, ideas, concepts, or steps in a text, using language that pertains to time, sequence, and cause/effect.	08-MC	72%		56%	16%	60%	12%
	09-MC	78%		67%	11%	73%	5%
	33-CR	66%	43%	52%	14%	65%	0%
<b>Cluster: Craft and Structure</b>							
3.RI.5 In informational texts, identify and use text features to build comprehension.	12-MC	74%		61%	13%	67%	7%
<b>Cluster: Integration of Knowledge and Ideas</b>							
3.RI.7 Explain how specific illustrations or text features contribute to what is conveyed by the words in a text (e.g., create mood, emphasize character or setting, or determine where, when, why, and how key events occur).	10-MC	84%		69%	15%	75%	9%
3.RI.8 Explain how claims in a text are supported by relevant reasons and evidence.	34-CR	51%	19%	42%	9%	55%	-4%
<b>Strand: Language</b>							
<b>Cluster: Vocabulary Acquisition and Use</b>							
3.L.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases, choosing flexibly from a range of strategies.	07-MC	90%		85%	4%	90%	0%

## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 4 ELA

		Location n=80		District n=411		Erie 1 BOCES n=4,055	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Strand: Reading-Literature</b>							
<b>Cluster: Key Ideas and Details</b>							
4.RL.2 Determine a theme or central idea of text and explain how it is supported by key details; summarize a text.	02-MC	62%		57%	5%	62%	0%
	11-MC	88%		72%	16%	78%	9%
4.RL.3 In literary texts, describe a character, setting, or event, drawing on specific details in the text.	04-MC	80%		75%	5%	76%	4%
	05-MC	65%		53%	12%	57%	8%
	08-MC	80%		70%	10%	75%	5%
	09-MC	82%		68%	14%	72%	11%
<b>Cluster: Craft and Structure</b>							
4.RL.4 Determine the meaning of words, phrases, figurative language, academic, and content-specific words.	01-MC	69%		62%	7%	68%	1%
4.RL.5 In literary texts, identify and analyze structural elements, using terms such as verse, rhythm, meter, characters, settings, dialogue, stage directions.	03-MC	74%		59%	15%	68%	6%
	10-MC	71%		63%	8%	69%	2%
<b>Cluster: Integration of Knowledge and Ideas</b>							
4.RL.8 Explain how claims in a text are supported by relevant reasons and evidence.	06-MC	72%		66%	6%	76%	-3%
4.RL.9 Recognize genres and make connections to other texts, ideas, cultural perspectives, eras, personal events, and situations.	12-MC	46%		45%	1%	50%	-3%
<b>Strand: Reading-Informational Text</b>							
<b>Cluster: Key Ideas and Details</b>							
4.RI.2 Determine a theme or central idea of text and explain how it is supported by key details; summarize a text.	20-MC	60%		47%	13%	55%	5%
	21-MC	50%		42%	8%	45%	5%
	29-MC	81%		71%	11%	77%	4%
	31-MC	60%		50%	10%	55%	5%
	33-CR	64%	38%	53%	11%	63%	1%
4.RI.3 In informational texts, explain events, procedures, ideas, or concepts, including what happened and why, based on specific evidence from the text.	22-MC	55%		41%	14%	49%	6%
	24-CR	52%	24%	39%	14%	51%	2%

## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 3 Math

		Location n=88		District n=458		Erie 1 BOCES n=4,315	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
Domain: Operations and Algebraic Thinking							
Cluster: Represent and solve problems involving multiplication and division.							
NY-3.OA.1 Interpret products of whole numbers. e.g., Interpret $5 \times 7$ as the total number of objects in 5 groups of 7 objects each. Describe a context in which a total number of objects can be expressed as $5 \times 7$ .	12-MC	82%		60%	22%	71%	10%
NY-3.OA.2 Interpret whole-number quotients of whole numbers. e.g., Interpret $56 \div 8$ as the number of objects in each share when 56 objects are partitioned equally into 8 shares, or as a number of shares when 56 objects are partitioned into equal shares of 8 objects each. Describe a context in which a number of shares or a number of groups can be expressed as $56 \div 8$ .	31-CR	67%	67%	67%	0%	77%	-10%
NY-3.OA.3 Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities. e.g., using drawings and equations with a symbol for the unknown number to represent the problem.	22-MC	72%		63%	9%	76%	-5%
	28-MC	69%		59%	10%	66%	3%
NY-3.OA.4 Determine the unknown whole number in a multiplication or division equation relating three whole numbers. e.g., Determine the unknown number that makes the equation true in each of the equations $8 \times ? = 48$ , $5 = \underline{\quad} \div 3$ , $6 \times 6 = ?$ .	01-MC	76%		79%	-3%	85%	-9%
Cluster: Understand properties of multiplication and the relationship between multiplication and division.							
NY-3.OA.5 Apply properties of operations as strategies to multiply and divide. e.g., • If $6 \times 4 = 24$ is known, then $4 \times 6 = 24$ is also known. (Commutative property of multiplication) • $3 \times 5 \times 2$ can be found by $3 \times 5 = 15$ , then $15 \times 2 = 30$ , or by $5 \times 2 = 10$ , then $3 \times 10 = 30$ . (Associative property of multiplication) • Knowing that $8 \times 5 = 40$ and $8 \times 2 = 16$ , one can find $8 \times 7$ as $8 \times (5 + 2) = (8 \times 5) + (8 \times 2) = 40 + 16 = 56$ . (Distributive property)	19-MC	80%		73%	6%	80%	0%
NY-3.OA.6 Understand division as an unknown-factor problem. e.g., Find $32 \div 8$ by finding the number that makes 32 when multiplied by 8.	25-MC	75%		71%	4%	82%	-7%
Cluster: Solve problems involving the four operations, and identify and extend patterns in arithmetic.							
NY-3.OA.8a Represent these problems using equations or expressions with a letter standing for the unknown quantity.	08-MC	80%		69%	11%	75%	5%
	26-MC	77%		67%	10%	74%	3%
NY-3.OA.9 Identify and extend arithmetic patterns (including patterns in the addition table or multiplication table).	15-MC	40%		34%	6%	41%	-1%
	35-CR	45%	33%	36%	9%	47%	-2%



## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 3 Math

		Location n=88		District n=458		Erie 1 BOCES n=4,315	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Domain: Number and Operations in Base Ten</b>							
<b>Cluster: Use place value understanding and properties of operations to perform multi-digit arithmetic.</b>							
NY-3.NBT.1 Use place value understanding to round whole numbers to the nearest 10 or 100.	10-MC	62%		50%	12%	62%	0%
NY-3.NBT.3 Multiply one-digit whole numbers by multiples of 10 in the range 10-90 using strategies based on place value and properties of operations.	03-MC	67%		63%	4%	74%	-7%
NY-3.NBT.4a Understand that the digits of a four-digit number represent amounts of thousands, hundreds, tens, and ones. e.g., 3,245 equals 3 thousands, 2 hundreds, 4 tens, and 5 ones.	37-CR	48%	32%	35%	12%	44%	3%
<b>Domain: Number and Operations—Fractions</b>							
<b>Cluster: Develop understanding of fractions as numbers.</b>							
NY-3.NF.2a Represent a fraction $\frac{1}{b}$ on a number line by defining the interval from 0 to 1 as the whole and partitioning it into b equal parts. Recognize that each part has size $\frac{1}{b}$ and that the endpoint of the part starting at 0 locates the number $\frac{1}{b}$ on the number line.	20-MC	85%		77%	9%	81%	4%
NY-3.NF.2b Represent a fraction $\frac{a}{b}$ on a number line by marking off a lengths $\frac{1}{b}$ from 0. Recognize that the resulting interval has size $\frac{a}{b}$ and that its endpoint locates the number $\frac{a}{b}$ on the number line.	24-MC	84%		73%	11%	83%	1%
NY-3.NF.3a Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.	05-MC	59%		49%	10%	55%	4%
NY-3.NF.3b Recognize and generate equivalent fractions. e.g., $\frac{1}{2} = \frac{2}{4}$ ; $\frac{4}{6} = \frac{2}{3}$ . Explain why the fractions are equivalent. e.g., using a visual fraction model.	29-MC	60%		44%	16%	57%	3%
NY-3.NF.3c Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. e.g., Express 3 in the form $3 = \frac{3}{1}$ , recognize that $\frac{6}{3} = 2$ , and locate $\frac{4}{4}$ and 1 at the same point on a number line.	16-MC	73%		66%	7%	76%	-3%
NY-3.NF.3d Compare two fractions with the same numerator or the same denominator by reasoning about their size. Recognize that comparisons rely on the two fractions referring to the same whole. Record the results of comparisons with the symbols $>$ , $=$ , or $<$ , and justify the conclusions. e.g., using a visual fraction model.	38-CR	48%	15%	38%	9%	50%	-3%

## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 3 Math

		Location n=88		District n=458		Erie 1 BOCES n=4,315	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
Domain: Measurement and Data							
Cluster: Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.							
NY-3.MD.1 Tell and write time to the nearest minute and measure time intervals in minutes. Solve one-step word problems involving addition and subtraction of time intervals in minutes. e.g., representing the problem on a number line or other visual model.	09-MC	84%		69%	15%	73%	11%
	36-CR	68%	58%	56%	12%	64%	4%
NY-3.MD.2b Add, subtract, multiply, or divide to solve one-step word problems involving masses or liquid volumes that are given in the same units. e.g., using drawings (such as a beaker with a measurement scale) to represent the problem.	06-MC	88%		80%	7%	86%	1%
Cluster: Geometric measurement: understand concepts of area and relate area to multiplication and to addition.							
NY-3.MD.5a Recognize a square with side length 1 unit, called "a unit square," is said to have "one square unit" of area, and can be used to measure area.	23-MC	67%		51%	16%	55%	12%
	33-CR	42%	42%	31%	11%	41%	1%
NY-3.MD.5b Recognize a plane figure which can be covered without gaps or overlaps by n unit squares is said to have an area of n square units.	27-MC	93%		91%	2%	93%	1%
NY-3.MD.6 Measure areas by counting unit squares.	02-MC	91%		88%	3%	89%	2%
NY-3.MD.7a Find the area of a rectangle with whole-number side lengths by tiling it, and show that the area is the same as would be found by multiplying the side lengths.	14-MC	59%		47%	12%	60%	-1%
NY-3.MD.7c Use tiling to show in a concrete case that the area of a rectangle with whole-number side length a and side length b + c is the sum of a × b and a × c. Use area models to represent the distributive property in mathematical reasoning.	30-MC	80%		70%	9%	76%	4%
NY-3.MD.7d Recognize area as additive. Find areas of figures composed of non-overlapping rectangles, and apply this technique to solve real world problems.	18-MC	58%		41%	17%	49%	9%
Domain: Geometry							
Cluster: Reason with shapes and their attributes.							
NY-3.G.2 Partition shapes into parts with equal areas. Express the area of each part as a unit fraction of the whole. e.g., Partition a shape into 4 parts with equal area, and describe the area of each part as 1/4 of the area of the shape.	32-CR	69%	69%	57%	12%	62%	7%
	34-CR	56%	50%	40%	17%	48%	9%

## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 4 Math

		Location n=82		District n=407		Erie 1 BOCES n=4,055	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
Domain: Measurement and Data							
Cluster: Represent and interpret data.							
NY-3.MD.4 Generate measurement data by measuring lengths using rulers marked with halves and fourths of an inch. Show the data by making a line plot where the horizontal scale is marked off in appropriate units—whole numbers, halves, or quarters.	09-MC	50%		45%	5%	50%	0%
NY-4.MD.4 Make a line plot to display a data set of measurements in fractions of a unit ( $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{1}{8}$ ). Solve problems involving addition and subtraction of fractions by using information presented in line plots. e.g., Given measurement data on a line plot, find and interpret the difference in length between the longest and shortest specimens in an insect collection.	13-MC	72%		51%	21%	58%	14%
Cluster: Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.							
NY-3.MD.8b Identify rectangles with the same perimeter and different areas or with the same area and different perimeters.	40-CR	46%	34%	27%	19%	44%	2%
Cluster: Geometric measurement: understand concepts of angle and measure angles.							
NY-4.MD.5a Recognize an angle is measured with reference to a circle with its center at the common endpoint of the rays, by considering the fraction of the circular arc between the points where the two rays intersect the circle. An angle that turns through $\frac{1}{360}$ of a circle is called a "one-degree angle," and can be used to measure angles.	38-CR	73%	73%	57%	17%	64%	9%
NY-4.MD.6 Measure angles in whole-number degrees using a protractor. Sketch angles of specified measure.	25-MC	73%		72%	1%	81%	-7%
Domain: Geometry							
Cluster: Reason with shapes and their attributes.							
NY-3.G.1 Recognize and classify polygons based on the number of sides and vertices (triangles, quadrilaterals, pentagons, and hexagons). Identify shapes that do not belong to one of the given subcategories.	28-MC	72%		67%	5%	74%	-2%
Cluster: Draw and identify lines and angles, and classify shapes by properties of their lines and angles.							
NY-4.G.1 Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures.	33-MC	43%		43%	-1%	55%	-12%
NY-4.G.2a Identify and name triangles based on angle size (right, obtuse, acute).	06-MC	78%		74%	4%	84%	-6%
NY-4.G.2b Identify and name all quadrilaterals with 2 pairs of parallel sides as parallelograms.	15-MC	59%		45%	13%	55%	4%
NY-4.G.2c Identify and name all quadrilaterals with four right angles as rectangles.	39-CR	21%	10%	13%	8%	21%	0%
NY-4.G.3 Recognize a line of symmetry for a two dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry.	23-MC	37%		38%	-1%	50%	-13%
	31-MC	89%		79%	10%	82%	7%



## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 4 Math

		Location n=82		District n=407		Erie 1 BOCES n=4,055	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Domain: Operations and Algebraic Thinking</b>							
<b>Cluster: Use the four operations with whole numbers to solve problems.</b>							
NY-4.OA.1 Interpret a multiplication equation as a comparison. Represent verbal statements of multiplicative comparisons as multiplication equations. e.g., • Interpret $35 = 5 \times 7$ as a statement that 35 is 5 times as many as 7 or 7 times as many as 5. • Represent "Four times as many as eight is thirty-two" as an equation, $4 \times 8 = 32$ .	02-MC	99%		91%	8%	94%	5%
	14-MC	52%		36%	16%	44%	9%
NY-4.OA.2 Multiply or divide to solve word problems involving multiplicative comparison, distinguishing multiplicative comparison from additive comparison. Use drawings and equations with a symbol for the unknown number to represent the problem.	08-MC	66%		50%	16%	60%	5%
	20-MC	62%		41%	21%	53%	9%
	42-CR	74%	60%	52%	22%	65%	9%
NY-4.OA.3a Represent these problems using equations or expressions with a letter standing for the unknown quantity.	34-MC	91%		79%	13%	82%	9%
<b>Cluster: Gain familiarity with factors and multiples.</b>							
NY-4.OA.4 Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.	11-MC	49%		40%	9%	47%	1%
<b>Cluster: Generate and analyze patterns.</b>							
NY-4.OA.5 Generate a number or shape pattern that follows a given rule. Identify and informally explain apparent features of the pattern that were not explicit in the rule itself. e.g., Given the rule "Add 3" and the starting number 1, generate terms in the resulting sequence and observe that the terms appear to alternate between odd and even numbers. Explain informally why the numbers will continue to alternate in this way.	17-MC	45%		31%	14%	50%	-5%
<b>Domain: Number and Operations in Base Ten</b>							
<b>Cluster: Generalize place value understanding for multi-digit whole numbers.</b>							
NY-4.NBT.1 Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. e.g., Recognize that $70 \times 10 = 700$ (and, therefore, $700 \div 10 = 70$ ) by applying concepts of place value, multiplication, and division.	22-MC	70%		49%	20%	56%	14%
NY-4.NBT.2a Read and write multi-digit whole numbers using base ten numerals, number names, and expanded form. e.g., $50,327 = 50,000 + 300 + 20 + 7$ .	01-MC	89%		81%	8%	88%	1%
NY-4.NBT.2b Compare two multi-digit numbers based on meanings of the digits in each place, using $>$ , $=$ , and $<$ symbols to record the results of comparisons.	26-MC	88%		72%	16%	81%	7%
NY-4.NBT.3 Use place value understanding to round multi-digit whole numbers to any place.	37-CR	70%	70%	47%	23%	65%	5%

## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 4 Math

		Location n=82		District n=407		Erie 1 BOCES n=4,055	
		% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES
<b>Domain: Number and Operations in Base Ten</b>							
<b>Cluster: Use place value understanding and properties of operations to perform multi-digit arithmetic.</b>							
NY-4.NBT.5 Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.	05-MC	55%		44%	11%	68%	-13%
	35-MC	89%		79%	10%	87%	2%
NY-4.NBT.6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.	18-MC	44%		33%	11%	44%	0%
	30-MC	72%		59%	12%	71%	1%
	43-CR	65%	45%	44%	21%	54%	11%
<b>Domain: Number and Operations—Fractions</b>							
<b>Cluster: Extend understanding of fraction equivalence and ordering.</b>							
NY-4.NF.1 Explain why a fraction $a/b$ is equivalent to a fraction $a/b \times n$ by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions.	04-MC	68%		55%	13%	72%	-4%
	29-MC	72%		56%	16%	66%	6%
NY-4.NF.2 Compare two fractions with different numerators and different denominators. Recognize that comparisons are valid only when the two fractions refer to the same whole. e.g., by creating common denominators or numerators, or by comparing to a benchmark fraction such as $1/2$ . Record the results of comparisons with symbols $>$ , $=$ , or $<$ , and justify the conclusions. e.g., using a visual fraction model.	32-MC	70%		50%	19%	67%	3%
<b>Cluster: Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.</b>							
NY-4.NF.3b Decompose a fraction into a sum of fractions with the same denominator in more than one way, recording each decomposition by an equation. Justify decompositions. e.g., by using a visual fraction model such as, but not limited to: $3/8 = 1/8 + 1/8 + 1/8$ ; $3/8 = 1/8 + 2/8$ ; $2/8 = 1/4 + 1/8$ ; $8/8 = 8/8 + 0/8 + 0/8$	41-CR	73%	57%	61%	11%	68%	4%
NY-4.NF.3c Add and subtract mixed numbers with like denominators. e.g., replacing each mixed number with an equivalent fraction, and/or by using properties of operations and the relationship between addition and subtraction.	10-MC	68%		59%	9%	65%	3%
NY-4.NF.3d Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators. e.g., using visual fraction models and equations to represent the problem.	36-CR	80%	80%	70%	10%	71%	9%
NY-4.NF.4b Understand a multiple of $a/b$ as a multiple of $1/b$ , and use this understanding to multiply a whole number by a fraction. e.g., Use a visual fraction model to express $3 \times 2/5$ as $6 \times 1/5$ , recognizing this product as $6/5$ , in general, $n \times a/b = (n \times a)/b$ .	19-MC	85%		66%	20%	70%	16%



## Performance Report with Gap Analysis by Location

District Name: Kenmore  
School Year: 2023

Location: Charles A Lindbergh ES  
Test: Grade 4 Math

	Location n=82		District n=407		Erie 1 BOCES n=4,055		
	% Points Earned	% CR Full Credit	% Points Earned	Gap to District	% Points Earned	Gap to Erie 1 BOCES	
<b>Domain: Number and Operations—Fractions</b>							
<b>Cluster: Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.</b>							
NY-4.NF.4c Solve word problems involving multiplication of a whole number by a fraction. e.g., using visual fraction models and equations to represent the problem. e.g., If each person at a party will eat $\frac{3}{8}$ of a pound of roast beef, and there will be 5 people at the party, how many pounds of roast beef will be needed? Between what two whole numbers does your answer lie?	44-CR	46%	27%	29%	16%	35%	11%

## District Attendance Rate

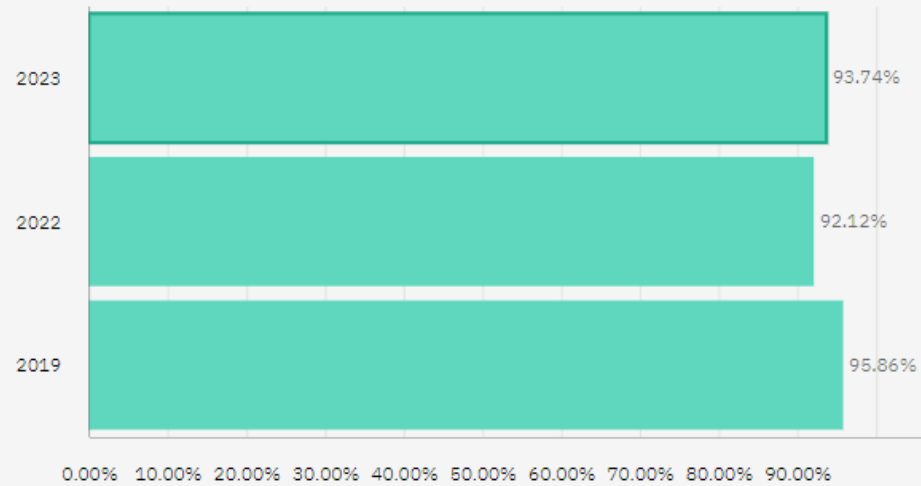
Yearly Average Attendance Rate %

2022-2023 School Year		Year To Date									
		Present In School			Present Out Of School			Present			
Location Name	In Person	Both	Remote	In Person	Both	Remote	In Person	Both	Remote	Absent	Missing
BEN FRANKLIN ELEMENTARY SCHOOL ➡	74,724 92%	0 0%	0 0%	0 0%	0 0%	112 0%	0 0%	0 0%	0 0%	5,947 7%	0 0%
BEN FRANKLIN MIDDLE SCHOOL ➡	102,360 92%	0 0%	0 0%	0 0%	0 0%	203 0%	0 0%	0 0%	0 0%	8,189 7%	66 0%
CHARLES A LINDBERGH ELEMENTARY ➡	79,606 94%	0 0%	0 0%	0 0%	0 0%	18 0%	0 0%	0 0%	0 0%	5,316 6%	0 0%
HB - KENMORE-TONAWANDA UFSD ➡	1,287 79%	0 0%	0 0%	0 0%	0 0%	95 6%	0 0%	0 0%	0 0%	224 14%	21 1%
HERBERT HOOVER ELEMENTARY SCHOOL ➡	92,906 93%	0 0%	0 0%	0 0%	0 0%	20 0%	0 0%	0 0%	0 0%	6,992 7%	0 0%
HERBERT HOOVER MIDDLE SCHOOL ➡	123,989 91%	0 0%	0 0%	0 0%	0 0%	494 0%	0 0%	0 0%	0 0%	11,582 9%	99 0%
HOLMES ELEMENTARY SCHOOL ➡	45,677 91%	0 0%	0 0%	0 0%	0 0%	117 0%	0 0%	0 0%	0 0%	4,255 9%	0 0%
KENMORE EAST SENIOR HIGH SCHOOL ➡	169,939 91%	0 0%	0 0%	0 0%	0 0%	1,461 1%	0 0%	0 0%	0 0%	15,797 8%	0 0%
KENMORE WEST SENIOR HIGH SCHOOL ➡	197,908 88%	0 0%	0 0%	0 0%	0 0%	2,813 1%	0 0%	0 0%	0 0%	24,444 11%	5 0%
THOMAS A EDISON ELEMENTARY SCHOOL ➡	100,833 93%	0 0%	0 0%	0 0%	0 0%	14 0%	0 0%	0 0%	0 0%	7,489 7%	0 0%

Data Source: Level 2 Data Warehouse SIRS 376

# School Attendance Data

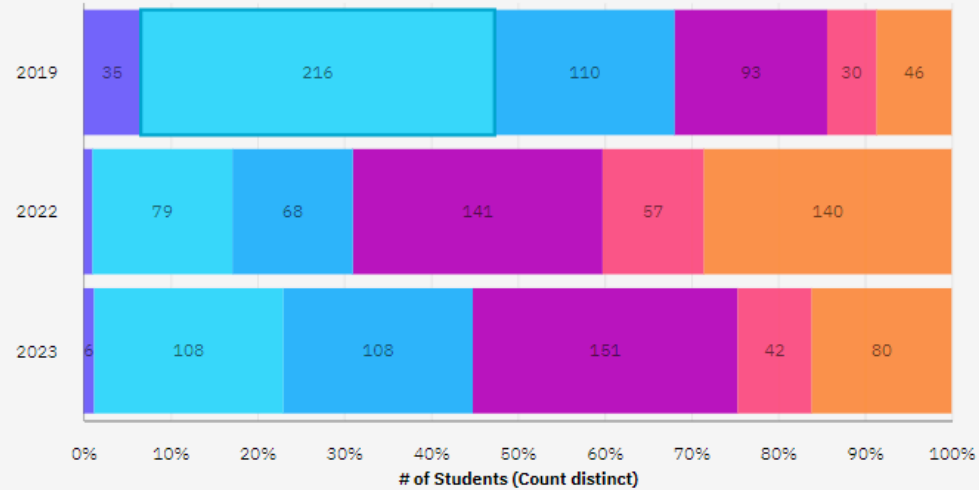
Average Attendance % by Year



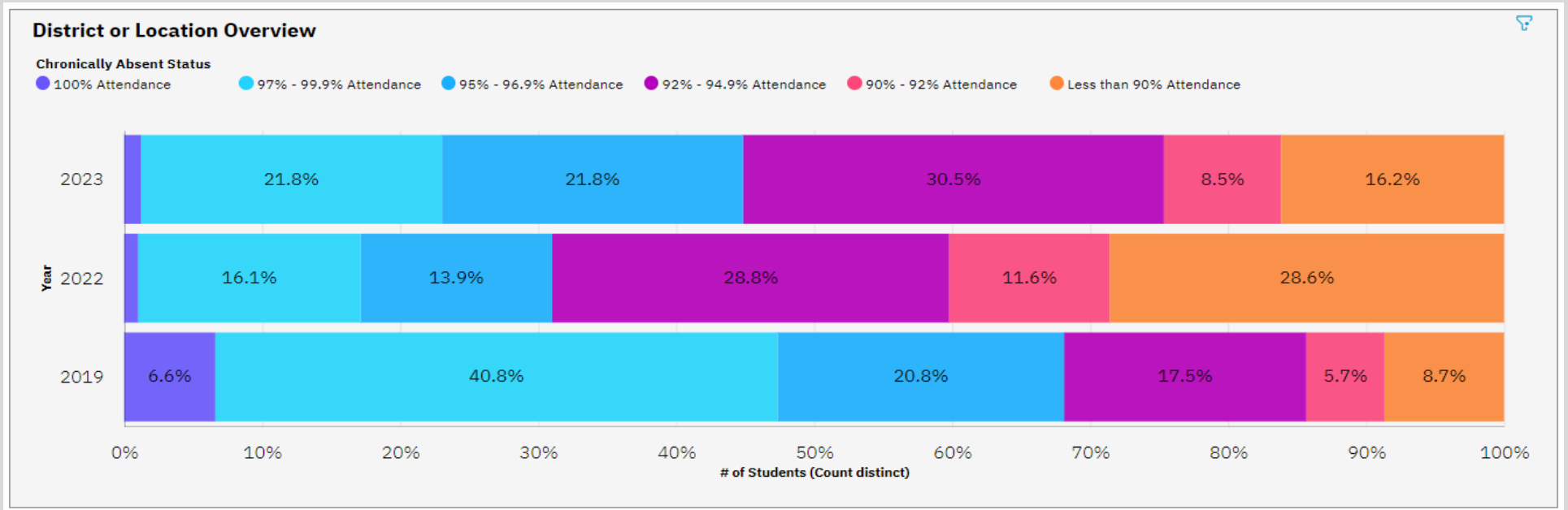
Chronically Absent by Year (# of Students)

Chronically Absent Status

- 100% Attendance
- 97% - 99.9% Attendance
- 95% - 96.9% Attendance
- 92% - 94.9% Attendance
- 90% - 92% Attendance
- Less than 90% Attendance



## Percent of Students Chronically Absent



## Satchel Pulse Data from EOY School Profile for 22-23

Stakeholder Satisfaction	Satchel Pulse School Climate and Culture Results	Area	Students		Parents		Staff	
			Fall '22	Spring '23	Fall '22	Spring '23	Fall '22	Spring '23
	Based on # of participants who took the survey	Health & Safety	8.1	n/a	8.6	8.6	8.3	8.2
		Relationships with Teachers	8.8	n/a	9.0	9.1	8.7	8.6
		Relationships with Students	8.1	n/a	n/a	n/a	n/a	n/a
		Communication and Feedback	8.1	n/a	8.7	8.6	7.8	7.7
		School Culture	8.7	n/a	8.6	8.7	8.7	8.0
		School Safety	8.5	n/a	8.3	8.4	7.7	7.5
		Culture of Learning	8.5	n/a	8.9	8.9	8.4	8.3

## **AimsWeb / NSGRA EOY Data**