



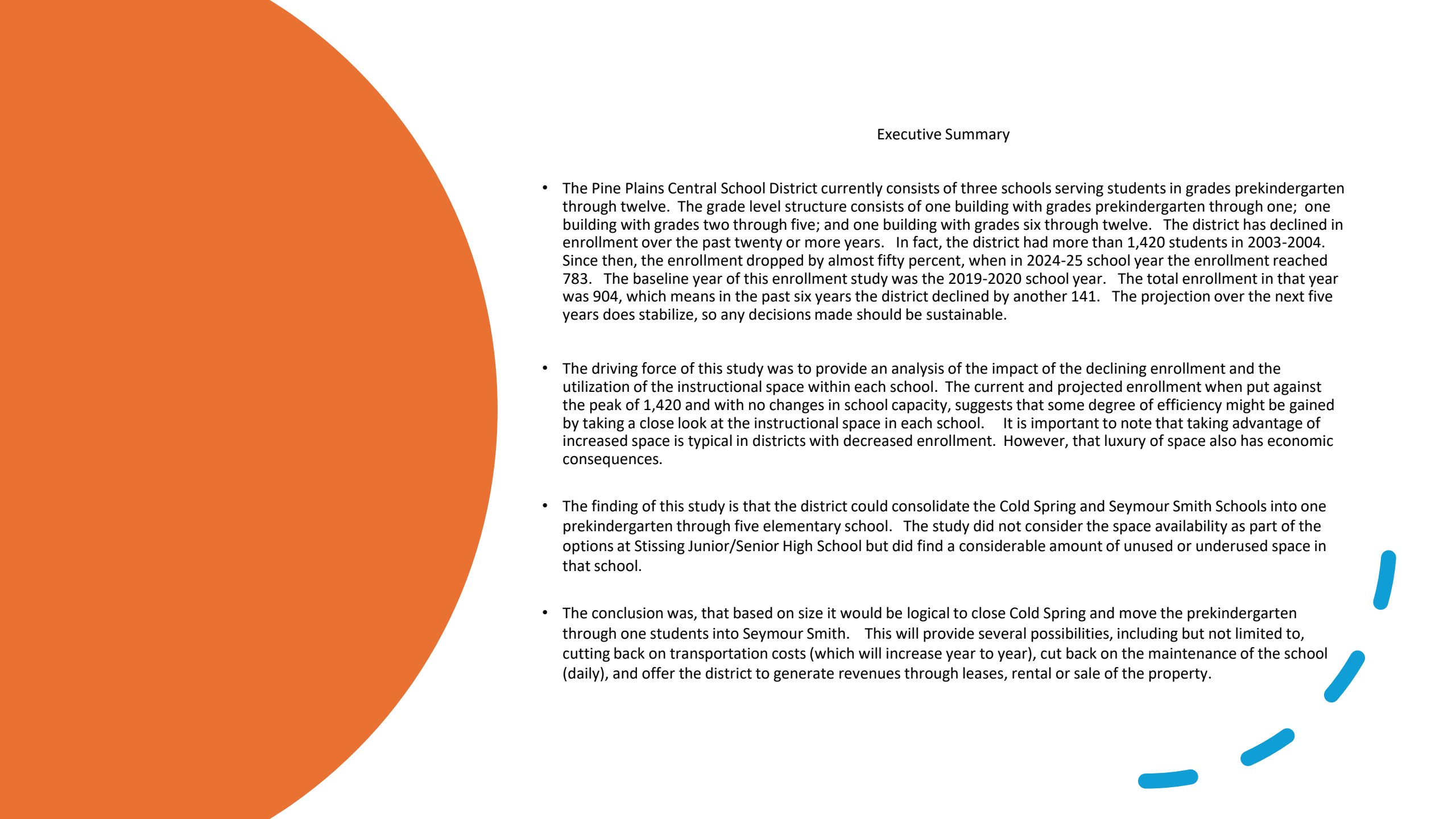
Pine Plains Central School District

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Enrollment Projection and Facility Analysis

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February 2025

Executive Summary



Executive Summary

- The Pine Plains Central School District currently consists of three schools serving students in grades prekindergarten through twelve. The grade level structure consists of one building with grades prekindergarten through one; one building with grades two through five; and one building with grades six through twelve. The district has declined in enrollment over the past twenty or more years. In fact, the district had more than 1,420 students in 2003-2004. Since then, the enrollment dropped by almost fifty percent, when in 2024-25 school year the enrollment reached 783. The baseline year of this enrollment study was the 2019-2020 school year. The total enrollment in that year was 904, which means in the past six years the district declined by another 141. The projection over the next five years does stabilize, so any decisions made should be sustainable.
- The driving force of this study was to provide an analysis of the impact of the declining enrollment and the utilization of the instructional space within each school. The current and projected enrollment when put against the peak of 1,420 and with no changes in school capacity, suggests that some degree of efficiency might be gained by taking a close look at the instructional space in each school. It is important to note that taking advantage of increased space is typical in districts with decreased enrollment. However, that luxury of space also has economic consequences.
- The finding of this study is that the district could consolidate the Cold Spring and Seymour Smith Schools into one prekindergarten through five elementary school. The study did not consider the space availability as part of the options at Stissing Junior/Senior High School but did find a considerable amount of unused or underused space in that school.
- The conclusion was, that based on size it would be logical to close Cold Spring and move the prekindergarten through one students into Seymour Smith. This will provide several possibilities, including but not limited to, cutting back on transportation costs (which will increase year to year), cut back on the maintenance of the school (daily), and offer the district to generate revenues through leases, rental or sale of the property.



Methodology



Methodology

The projections are based upon the cohort survival method. This method follows groups of students as they move from grade level to grade level. The growth and/or decline between each grade level is measured and then averaged for six years to provide a multiplier for the projections. For example, if there were 100 students in grade 1 and this increased to 110 students when they entered grade 2, this would represent a growth between grade 1 and grade 2 of 10%. This change is then measured over a five-year period and that average is applied to grade level changes between grades 1 and grade 2 and all subsequent grades for the five-year projection. Kindergarten projections are made based upon births attributed to the school district and provided by the State Education Department and compared to kindergarten enrollment five years later. The average difference over a six-year period serves as the multiplier for projecting kindergarten enrollment.



Enrollment Projections



Table 1: District-wide Enrollment History and Projection

Enrollment History and Projection with New Housing Impact																																		
Year	Birhs		K		1		2		3		4		5		6		7		8		9		10		11		12	K-1	2-5	6-12	Sub Tot	PK	UG	Total
2019-20	59	0.915	54		53		62		47		70		62		87		74		68		77		69		61		69	107	241	505	853	46	5	904
				1.037		0.830		0.887		1.000		1.000		1.081		1.011		1.068		0.985		0.961		0.971		0.967								
2020-21	67	0.791	53		56		44		55		47		70		67		88		79		67		74		67		59	109	216	501	826	40	3	869
				1.038		0.786		0.977		1.073		1.021		0.929		0.970		1.000		0.861		1.045		1.000		1.045								
2021-22	63	1.063	67		55		44		43		59		48		65		65		88		68		70		74		70	122	194	500	816	45	5	866
				0.970		0.945		1.023		1.023		1.017		0.938		0.908		1.046		0.943		1.000		0.914		0.878								
2022-23	65	0.846	55		65		52		45		44		60		45		59		68		83		68		64		65	120	201	452	773	45	8	826
				0.945		1.000		0.981		0.978		0.977		1.017		1.044		0.983		0.926		0.988		1.000		0.938								
2023-24	53	0.906	48		52		65		51		44		43		61		47		58		63		82		68		60	100	203	439	742	53	7	802
				1.021		1.019		0.923		1.000		1.045		1.023		0.951		1.128		1.034		0.952		0.976		0.926								
2024-25	75	0.880	66		49		53		60		51		46		44		58		53		60		60		80		63	115	210	418	743	33	7	783
Av		0.900		1.002		0.916		0.958		1.015		1.012		0.998		0.977		1.045		0.950		0.989		0.972		0.951								
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-1	2-5	6-12	Sub Tot	PK	UG	Total
2025-26	53		48		66		45		51		61		52		46		43		61		50		59		58		76	114	209	393	716	43	4	763
2026-27	76		68		51		63		46		55		65		55		48		48		61		52		60		58	119	229	382	730	43	8	781
2027-28	64		58		72		51		64		51		60		69		58		54		50		64		55		61	130	226	411	767	43	8	818
2028-29	64		58		58		66		49		65		52		60		67		61		51		49		62		52	116	232	402	750	43	8	801
2029-30	66		66		58		53		63		50		66		52		59		70		58		50		48		59	124	232	396	752	43	8	803



Utilization

Table 2: Cold Spring Utilization

Cold Spring Early Learning Center															
2024-25	Pre K	K	1	Total Used	Classrooms Full Sized	Classroom Used Pre K-1	Art	Music	Sp Ed	Computer Lab	Academic Intervention	OT/PT	Rental	Dedicated Rooms	Net
Students	33	65	52	150											
Sections	2	3	3	8	18	8	1	1	1	1	1	1	2	8	2
Av Class size	16.50	21.67	17.33												
2025-26	Pre K	K	1	Total											
Students	43	48	66	157											
Sections	3.00	3.00	3.00	9	18	8	1	1	1	1	1	1	2	9	0
Av Class size	14.33	16.00	22.00												
2026-27	Pre K	K	1	Total											
Students	43	68	51	162											
Sections	3.00	3.00	3.00	9	18	9	1	1	1	1	1	1	2	8	1
Av Class size	14.33	22.67	17.00												
2027-28	Pre K	K	1	Total											
Students	43	58	72	173											
Sections	3.00	3.00	3.00	9	18	9	1	1	1	1	1	1	2	8	1
Av Class size	14.33	19.33	24.00												
2028-29	Pre K	K	1	Total											
Students	43	58	58	159											
Sections	3.00	3.00	3.00	9	18	9	1	1	1	1	1	1	2	8	1
Av Class size	14.33	19.33	19.33												
2029-30	Pre K	K	1	Total											
Students	43	66	58	167											
Sections	3.00	3.00	3.00	9	18	9	1	1	1	1	1	1	2	8	1
Av Class size	14.33	22.00	19.33												

Cold Spring

This table shows the current utilization of Cold Spring Early Learning Center and the projected utilization. There are two unused classrooms during the current year and one or less in subsequent years. The highlighted rooms may either be eliminated or reassigned. Most school districts no longer have dedicated computer labs because they have moved to one-to-one devices. There are two smaller rooms (32 and 31) which may be used for academic intervention and OT/PT thus opening up two larger rooms. The two rental rooms are used by private providers and do generate revenue. If this school were to be closed the loss would be greatly offset by savings in building maintenance and transportation. As a revenue generator it could be a rental space or sold.

Table 3: Seymour Smith Utilization

Seymour Smith Intermediate Learning Center																
2024-25	2	3	4	5	Sp Ed	Total Used	Classrooms Full Sized	Art	Music	Computer Lab				Dedicated Rooms	Total Rooms Used	Net
Mui	53	60	51	46		210										
Sections	3.00	3.00	3.00	2.00	6.00	17	29	1	2	1				4	21	8
Av Class size	17.67	20.00	17.00	23.00												
2025-26	2	3	4	5		Total										
Students	45	51	61	52		209										
Sections	2.00	3.00	3.00	3.00	6.00	17	29	1	2	1				4	21	8
Av Class size	22.50	17.00	20.33	17.33												
2026-27	2	3	4	5		Total										
Students	63	46	55	65		229										
Sections	3.00	2.00	3.00	3.00	6.00	17	29	1	2	1				4	21	8
Av Class size	21.00	23.00	18.33	21.67												
2027-28	2	3	4	5		Total										
Students	51	64	51	30		196										
Sections	3.00	3.00	3.00	2.00	6.00	17	29	1	2	1				4	21	8
Av Class size	17.00	21.33	17.00	15.00												
2028-29	2	3	4	5		Total										
Students	66	49	65	52		232										
Sections	3.00	2.00	3.00	3.00	6.00	17	29	1	2	1				4	21	8
Av Class size	22.00	24.50	21.67	17.33												
2029-30	2	3	4	5		Total										
Students	53	63	50	66		232										
Sections	3.00	3.00	2.00	3.00	6.00	17	29	1	2	1				4	21	8
Av Class size	17.67	21.00	25.00	22.00												

Seymour Smith Utilization

This table shows current and projected utilization for Seymour Smith Intermediate Learning Center. The next slide provides the narrative.

There are a total of 29 classrooms in Seymour Smith that are over 700 square feet (rooms that can accommodate up to 25 students). Currently, 11 are used for general education and 4 for special education. There are five dedicated rooms, 2 for music (includes band rehearsal), 1 for art, and 1 computer lab. In virtually all of the full-sized districts we have recently worked with, the view is that a dedicated computer in a world of chrome books is not really needed.

The table shows that 17 full sized classrooms are needed for general education and special education. When art music and computer are added the total number rooms used is twenty-one. The net number of full-sized rooms to be used for other purposes is eight (nine if you include the computer lab).

The text box below lists seven full sized rooms being used (three are for custodial storage, one as a conference room, one designated for large group instruction, and one TA's room for pullout services). There are four rooms in the school which are between 660 and 700 square feet. ELL, and enrichment are in these two rooms, which leaves two rooms at 660 to 700 square feet. The low enrollment classes such as OT/PT and TA's room for pullout services (?) can be moved to these two rooms which would create two full sized classrooms. The full-sized rooms used for storage could be repurposed as classrooms. One to one or one to two services could be provided in the three rooms that are between 450 to 500 square feet. While storage issues would need to be addressed this would yield nine open rooms at Seymour Smith.

There are 29 rooms over 700 square feet: . 4 rooms between 660 and 700 sq ft and 3 rooms between 450 and 500 sq ft

119 Custodial
105 Book Storage
110 Conference
118 Custodial Storage
208 OT/PT
203 ELL -- 660 sq ft
209 Enrichment classes 682 - sq ft
210 Staff lounge --462 sq ft
217 TA's Room for pullout services
305 Large Group Instruction

**Table 4:
Stissing
Utilization**

Stissing													
2024-25	6	7	8	9	10	11	12	Total Used	Classrooms Full Sized	Art	Music	Dedicated Rooms	Net
Students	44	58	53	60	60	80	63	418					
Sections	2	3	3	3	3	4	3	21	40	1	1	2	17
Av Class size	22.00	19.33	17.67	20.00	20.00	20.00	21.00						
2025-26	6	7	8	9	10	11	12	Total					
Students	46	43	61	50	59	58	76	393					
Sections	2.00	2.00	3.00	3.00	3.00	3.00	3.00	19	40	1	1	2	19
Av Class size	23.00	21.50	20.33	16.67	19.67	19.33	25.33						
2026-27	6	7	8	9	10	11	12	Total					
Students	55	48	48	61	52	60	58	382					
Sections	3.00	2.00	2.00	3.00	3.00	3.00	3.00	19	40	1	1	2	19
Av Class size	18.33	24.00	24.00	20.33	17.33	20.00	19.33			1	1		
2027-28	6	7	8	9	10	11	12	Total					
Students	69	58	54	50	64	55	61	411					
Sections	3.00	3.00	3.00	3.00	3.00	3.00	3.00	21	40	1	1	2	17
Av Class size	23.00	19.33	18.00	16.67	21.33	18.33	20.33						
2028-29	6	7	8	9	10	11	12	Total					
Students	60	67	61	51	49	62	52	402					
Sections	3.00	3.00	3.00	3.00	2.00	3.00	3.00	20	40	1	1	2	18
Av Class size	20.00	22.33	20.33	17.00	24.50	20.67	17.33						
2029-30	6	7	8	9	10	11	12	Total					
Students	52	59	70	58	50	48	59	396					
Sections	3.00	3.00	3.00	3.00	2.00	2.00	3.00	19	40	1	1	2	19
Av Class size	17.33	19.67	23.33	19.33	25.00	24.00	19.67						

Table 4: Stissing Utilization

Stissing													
2024-25	6	7	8	9	10	11	12	Total Used	Classrooms Full Sized	Art	Music	Dedicated Rooms	Net
Students	44	58	53	60	60	80	63	418					
Sections	2	3	3	3	3	4	3	21	40	1	1	2	17
Av Class size	22.00	19.33	17.67	20.00	20.00	20.00	21.00						
2025-26	6	7	8	9	10	11	12	Total					
Students	46	43	61	50	59	58	76	393					
Sections	2.00	2.00	3.00	3.00	3.00	3.00	3.00	19	40	1	1	2	19
Av Class size	23.00	21.50	20.33	16.67	19.67	19.33	25.33						
2026-27	6	7	8	9	10	11	12	Total					
Students	55	48	48	61	52	60	58	382					
Sections	3.00	2.00	2.00	3.00	3.00	3.00	3.00	19	40	1	1	2	19
Av Class size	18.33	24.00	24.00	20.33	17.33	20.00	19.33			1	1		
2027-28	6	7	8	9	10	11	12	Total					
Students	69	58	54	50	64	55	61	411					
Sections	3.00	3.00	3.00	3.00	3.00	3.00	3.00	21	40	1	1	2	17
Av Class size	23.00	19.33	18.00	16.67	21.33	18.33	20.33						
2028-29	6	7	8	9	10	11	12	Total					
Students	60	67	61	51	49	62	52	402					
Sections	3.00	3.00	3.00	3.00	2.00	3.00	3.00	20	40	1	1	2	18
Av Class size	20.00	22.33	20.33	17.00	24.50	20.67	17.33						
2029-30	6	7	8	9	10	11	12	Total					
Students	52	59	70	58	50	48	59	396					
Sections	3.00	3.00	3.00	3.00	2.00	2.00	3.00	19	40	1	1	2	19
Av Class size	17.33	19.67	23.33	19.33	25.00	24.00	19.67						



PreK-K-5 Option

Table 5: PreK – K -5 Elementary School

2025-26	PK	K	1	2	3	4	5	Total Rooms needed Gen Ed	Music	Art	Rooms Available	Net
Students	48	66	45	51	61	61	52	384				
Sections	3	3	2	3	3	3	3	20	1	1	32	10
Av Class Size	16.0	22.0	22.5	17.0	20.3	20.3	17.3	22.6				

2026-27	PK	K	1	2	3	4	5	Total Rooms needed Gen Ed	Music	Art	Rooms Available	Net
Students	43	66	49	53	60	51	46	368				
Sections	3	3	2	3	3	3	3	20	1	1	32	10
Av Class Size	14.3	22.0	24.5	17.7	20.0	17.0	15.3	21.8				

2027-28	PK	K	1	2	3	4	5	Total Rooms needed Gen Ed	Music	Art	Rooms Available	Net
Students	43	66	49	53	60	51	46	368				
Sections	3	3	2	3	3	3	3	20	1	1	32	10
Av Class Size	14.3	22.0	24.5	17.7	20.0	17.0	15.3	21.8				

2028-29	PK	K	1	2	3	4	5	Total Rooms needed Gen Ed	Music	Art	Rooms Available	Net
Students	43	66	49	53	60	51	46	368				
Sections	3	3	2	3	3	3	3	20	1	1	32	10
Av Class Size	14.3	22.0	24.5	17.7	20.0	17.0	15.3	21.8				

2029-30	PK	K	1	2	3	4	5	Total Rooms needed Gen Ed	Music	Art	Rooms Available	Net
Students	43	66	49	53	60	51	46	368				
Sections	3	3	2	3	3	3	3	20	1	1	32	10
Av Class Size	14.3	22.0	24.5	17.7	20.0	17.0	15.3	21.8				

Table 12 shows the utilization of Seymour Smith as a PreK-K-5 Elementary school. General education classrooms needed is 18. With a dedicated music and art room the total rooms needed is 20. The building has 32 classrooms. This leaves a net of 10 classrooms. The net rooms are to be used at the discretion of the building principal, this may include, but not be limited to special needs (self-contained and inclusion—resource rooms), small group instruction, speech, ot/pt. Most of these programs have smaller enrollments and in some cases, there could be shared spaces. The class sizes in this option appear to be good and with the ten net classrooms it might be possible to use a portion of them for class size reduction if needed.

This option allows for consolidation of transportation prekindergarten through five, simplifies the bell schedule, and opens up possibilities for revenue depending on what the Board wishes to do with Cold Spring Early Learning Center.

Conclusion:

- Given the significant decline in enrollment (almost 50% over the past 20 plus years), the district could consolidate to two schools with Seymour serving grades pre-kindergarten through five, and Stissing serving grades six through twelve.
- This change will not impact delivery of services or increase class sizes.
- This could potentially decrease transportation costs by reducing the number of vehicles required to get to two schools as opposed to three.
- The district would reduce operating costs by no longer operating three buildings (although minimal maintenance will be required even to a closed school).
- The closed building may generate revenues by being sold, leased or rented.