

LINCOLN FIRST FLOOR PLAN

SCALE: 1/16" =

27 STUDENTS/CLASSROOM

SPACE COUNTS: REQ'D OPT A K - 5th GRADE CLASSROOMS: 36.0 36.0

SPECIAL ED SPACES 12.0 12.0

SPECIALS 6.0 6.0

COMMON SPACES 7.0 7.0

SPACE USE NOTES:

• BAND/ORCHESTRA ROOM IN STAGE

ART ALSO USES STEAM ROOM

- ADDITIONAL SPACE FOR MUSIC AND GYM IN MULTI-PURPOSE ROOM
- 21ST CENTURY LEARNING COMMONS RENOVATIONS
- NEW ELEVATOR TO ALL STORIES OF BUILDING

SQUARE FOOTAGES:

EXISTING BUILDING SQ FT: 92,523 SQ FT

10,630 SQ FT ADDITION SQ FT:

RENOVATION SQ FT: 20,550 SQ FT

SQ FT / STUDENT: 139 SQ FT / STUDENT

Existing building square footage inclusive of unoccupied basement area: 6,109 SQ FT
Based on Kasarda Report worst case population projection of 765 for 2021/2022 school year
2014 National Median = 188 SQ FT / student

COST:

3-STORY ADDITION: \$4,550,475 INTERIOR RENOVATION: \$1,435,000 \$2,012,500 MULTI-PURPOSE ROOM RN: **LEARNING COMMONS RN:** \$1,800,000 \$170,000 ACCESSIBILITY (ELEV/LIFT): WINDOW REPLACEMENT: \$937,500

TOTAL: \$10,905,475

\$283,700 LIFE SAFETY A ITEMS: \$896,300 LIFE SAFETY B ITEMS:

LIFE SAFETY TOTAL: \$1,180,000

TEACHING AIDES COST: \$675,576

Grade by Grade Analysis with Available Data

School Year	Kindergarten				Grade 1			Grade 2			Grade 3		Grade 4		Grade 5		Totals K thru 5th Grade		School Year		
	Kasarda Projections	Clsrm Req'd Calculation (24/class)	1	Kasarda Projections	Clsrm Req'd	(27/class)	Kasarda Projections	Clsrm Req'd	(27/class)	Kasarda Projections	Clsrm Req'd Calculation (27/class)	-	Kasarda Projections	Clsrm Req'd Calculation (27/class)	Clsrm Required (27/class) With Aide	Kasarda Projections	Clsrm Req'd Calculation (24/class)	Clsrm Required (27/class) With Aide	Total K-5 classrooms Required	Total K-5 Classrooms Actual	
2017/18																					2017/18
High:	109	4.5	5	131	4.9	5	108	4.0	4	107	4.0	4	114	4.2	5	109	4.0	5	28	32	
2018/19 Kasarda																					2018/19
Projection	110			122			129			110			111			117					
Current D97 Projection	115	4.8	5	121	4.5	5	123	4.6	5	115	4.3	5	103	3.8	4	118	4.4	5	29	32	
2019/20																					2019/20
High:	112	4.7	5	123	4.6	5	120	4.4	5	131	4.9	5	114	4.2	5	114	4.2	5	30	32	
2020/21																					2020/21
High:	109	4.5	5	125	4.6	5	121	4.5	5	122	4.5	5	135	5.0	5	11 <i>7</i>	4.3	5	30	32	
2021/22																					2021/22
High:	112	4.7	5	122	4.5	5	123	4.6	5	123	4.6	5	126	4.7	5	138	5.1	6	31	32	

Calculation of Number of Teaching Aides Required

** Does not identify number of special needs students in self-contained classrooms

Time Period between 2018/19 and 2021/22 based on Kasarda Projections

	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	
	112 students projected worst case	125 students projected worst case	123 students projected worst case	131 students projected worst case	135 students projected worst case	138 students projected worst case	
	2 regular classrooms of 20 students 3 classrooms of 24 students with Aide	3 regular classrooms of 24 students 2 classrooms of 27 students with Aide	1 regular classrooms of 24 students 4 classrooms of 27 students with Aide	1 regular classrooms of 24 students 4 classrooms of 27 students with Aide	5 classrooms of 27 students with Aide	A 6th section is required per Teacher's Agreement. No aides required	Totals
Number of Grade Sections	5	5	5	5	5	6	Classrooms (Worst Case projections across the years above require 5 sections per grade w/ 6 sections for 5th grade)
Number of Aides Required	3	2	4	4	5	0	18 Aides required
							\$37,532 Salary per Aide Per Year Total Teaching Aide \$675,576 Cost Per Year