



Bessie Coleman Elementary School - Corvallis, OR

4 Space Program

SPACE STANDARDS - ELEMENTARY SCHOOLS						
revised: Nov. 11, 2025						
Total GSF: 67,246						
Student Capacity 1,488						
1 ADMINISTRATION	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
1.01 LOBBY				1	290	290
1.02 RECEPTION / OPEN ADMIN AREA				1	900	900
1.03 CONFERENCE				1	275	275
1.04 OFFICE (Principal)				1	200	200
1.05 OFFICE (Assistant Principal)				1	100	100
1.06 OFFICE (Counselor/Hoteling)				1	100	100
1.07 HEALTH SUITE				1	250	250
1.08 OFFICE				1	100	100
1.09 WORKROOM / MAILROOM				1	200	200
1.10 STAFF LOUNGE				1	500	500
1.11 LACTATION				1	80	80
1.12 STORAGE, Supplies (Administration)				1	100	100
1.13 RECORDS ROOM (files)				1	80	80
1.14 TOILET, Single (Staff)				1	80	80
1.15 TOILET, Single				1	80	80
Subtotal	0				3,335	
2 TRANSITIONAL KINDERGARTEN / KINDERGARTEN	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
2.01 Transitional Kindergarten Classroom	2	20	40	2	1,150	2,300
2.02 TOILET, Single (Student, in classroom)				2	80	160
2.03 Transitional Kindergarten Shared Workroom				1	200	200
2.04 CLASSROOM, Kindergarten	4	24	96	4	1,020	4,080
2.05 TOILET, Single (Student, inside classroom)				4	80	320
2.06 SHARED WORKROOM, Kindergarten				1	200	200
2.07 TOILET, Single (Unisex)				1	80	80
2.08 TOILET, Single (Staff)				1	80	80
2.09 STORAGE, Outdoor (Transitional Kindergarten / Kindergarten)				1	200	200
2.10 COLLABORATION / CORRIDOR				1	1,600	1,600
Subtotal	6		136			9,220
3 LEARNING NEIGHBORHOOD	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
3.01 CLASSROOM, 1st - 3rd Grade	12	24	288	12	900	10,800
3.02 CLASSROOM, 4th - 5th Grade	8	34	272	8	900	7,200
3.03 COLLABORATION				4	1,600	6,400
3.04 TOILET, Single (Staff)				4	80	320
3.05 RESTROOMS				8	160	1,280
3.06 STORAGE, Supplies (Staff)				4	120	480
EXTERIOR SUPPORT SPACE				1		<i>Incl. in site</i>
OUTDOOR CURRICULUM SUPPORT						
Subtotal	20		560			26,480

4 SPECIAL EDUCATION	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
4.01 CLASSROOM, SPED Preschool /TK/K Intensive	1	12	12	1	900	900
4.02 TOILET, Single (with changing table)				1	150	150
4.03 CLASSROOM, Intensive	1	12	12	1	900	900
4.04 CLASSROOM, Moderate	1	12	12	1	900	900
4.05 CLASSROOM, SDC (Special Day Class)	1	12	12	1	900	900
4.06 TOILET, Companion				1	150	150
4.07 CLASSROOM, Learning Resource Center				1	900	900
4.08 OCCUPATIONAL THERAPY				1	300	300
4.09 STORAGE, Supplies (Staff)				1	100	100
4.10 OFFICE (Speech Therapist)				1	230	230
4.11 OFFICE (Psychologist)				1	150	150
4.12 CUSTODIAL				1		<i>Incl. in gross SF</i>
EXTERIOR SUPPORT SPACE , Shaded (600 SF)						
SPECIALIZED PROGRAM OUTDOOR PATIO				1	<i>Incl. in site</i>	<i>Incl. in site</i>
Subtotal	4			48		5,580
5 MEDIA CENTER	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
5.01 MEDIA CENTER, Main Use Area				1	1,800	1,800
5.02 Circulation desk / self service check out				1		
5.03 Storytelling and Presentations				1		
5.04 Book Stacks				1		
5.05 Leisure Reading Area				1		
5.06 Large Group Instruction, Classroom size				1		
5.07 SMALL GROUP COLLABORATION ROOM				1	300	300
5.08 HEADEND Room				1	175	175
5.09 TOILET, Single (Staff/Public), (<i>main area</i>)				1	80	80
5.10 COLLABORATION CORRIDOR				1	1,600	1,600
Subtotal						3,955
6 MULTI-PURPOSE (Dining /Physical Education / Visual and Performing Arts)	Teaching Stations	Students per Class	Total Capacity	QTY	Each Area (SF)	TOTAL Net SF
6.01 MULTI-PURPOSE ROOM				1	3,400	3,400
6.02 STAGE (VAPA Programs: Music, Dance, Drama)				1	950	950
6.03 STORAGE, Stage				1	150	150
6.04 RAMP (Corridor to Stage)				1		<i>Incl. in circ.</i>
6.05 RAMP (Corridor to Stage)				1		<i>Incl. in circ.</i>
6.06 TOILET, Single				1	80	80
6.07 TOILET, Single (Staff)				1	80	80
6.08 RESTROOMS				2	175	350
6.09 KITCHENETTE (PTA)				1	50	50
6.10 STORAGE, Table / Chair				1	600	600
6.11 STORAGE, General				1	500	500
6.12 OFFICE / STORAGE (PE Equipment)				1	170	170
6.13 STORAGE, Outdoor (Grounds)				1	60	60
6.14 EXTERIOR SUPPORT SPACE (Shaded Dining)				1		<i>Incl. in site</i>
6.15 CUSTODIAL & EQUIPMENT				1	200	200
Subtotal						6,590

7 FOOD SERVICES		QTY	Area Ea. (SF)	TOTAL
7.01	KITCHEN / FOOD PREPARATION / DISHWASHING	1	700	700
7.02	SERVERY	1	300	300
7.03	WASTE COLLECTION / RECYCLING		200	-
7.04	DRY STORAGE	1	160	160
7.05	WALK IN COOLER		Incl. in kitchen SF	
7.06	WALK IN FREEZER		Incl. in kitchen SF	
7.07	STAFF AREA (Lockers / Washer & Dryer)		Incl. in kitchen SF	
7.08	TOILET, Single (Staff)	1	70	70
Subtotal				1,230

Total Student Capacity	{0}	1488
		TOTAL SF (Teaching & Programs Spaces) => 57,620

8 BUILDING SUPPORT		% of Net SF	SF	TOTAL
<i>The square footages of the following spaces are combined and determined by a percentage of the total net square footage of the building.</i>				
8.01	MECHANICAL ROOMS	22.0%	12,676	
8.02	ELECTRICAL & FIRE RISER ROOMS	0.90%	519	519
8.03	TECHNOLOGY (MDF and IDF Rooms)	0.50%	288	288
8.04	CUSTODIAL STORAGE & CLOSETS (Minimum of 1 per floor)	0.70%	403	403
8.05	INTERIOR AND EXTERIOR WALL THICKNESSES	8.00%	4,610	4,610
8.06	CIRCULATION: Vestibule, Lobbies, Corridors, Stairways,	5.00%	2,881	2,881
8.07	TOILETS, Group (in addition to restrooms identified in	6.00%	407	407
Subtotal				9,626

GROSS BUILDING AREA (Teaching & Programs Spaces + Building Support) =>	67,246
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9 SITE DESIGN		TS	QTY	Area Ea. (SF)	TOTAL
9.01	CANOPY, Main Entrance Overhang		1		
9.02	BUS LOOP (*Minimum 2 bus lengths at loading / unloading)				
9.03	SHADE STRUCTURE. Dining		1	2,500	
9.04	PARKING, Staff		115		
9.05	PARKING, Visitor		15		
9.06	PARKING, Bicycle (*Confirm with municipality requirements)		min 14		
9.07	PARKING, Scooter		min 12		

Student Loading Guideline

Grade	CR	Load	Total
TK	2	20	40
K	4	24	96
1-3	12	24	288
4-5	8	34	272
SPED	3	12	36
	29		732