



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		Incl. in site
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		Incl. in gross SF
EXTERIOR SUPPORT SPACE, Shaded (600 SF)							
SPECIALIZED PROGRAM OUTDOOR PATIO					1	Incl. in site	Incl. in site
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), (main area )				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		Incl. in circ.
6.05	RAMP (Corridor to Stage)				1		Incl. in circ.
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		Incl. in site
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
The square footages of the following spaces are combined and determined by a percentage of the total <b>net</b> square footage of the building.		22.0%	12,676	
8.01	MECHANICAL ROOMS	0.90%	519	519
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	rea Ea. (SF)	TOTAL
9.01	CANOPY, Main Entrance Overhang		1		
9.02	BUS LOOP (*Minium 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