

SPACE TYPES & REQUIREMENTS



Music

School Type:

Functional Area Descriptions

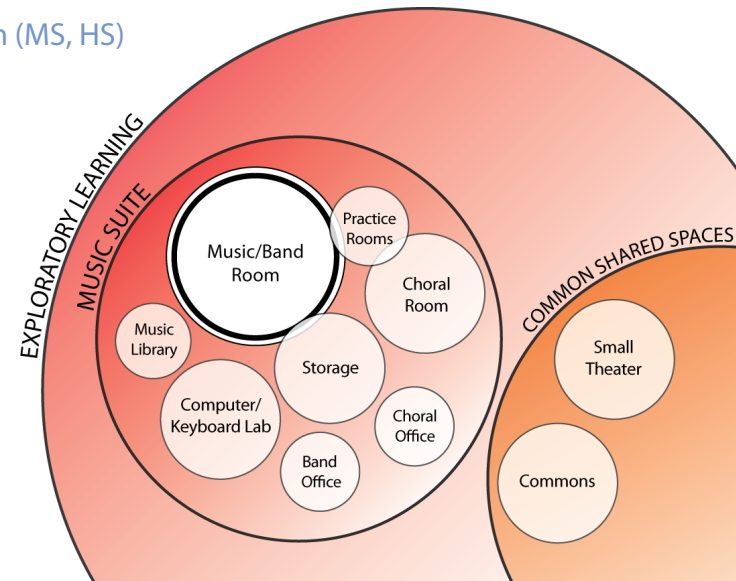
Music Suite

The music spaces serve as the primary area for music education. Optimally, locate the music suite near the performance area or stage. The activities in these rooms require acoustic treatment within rooms and sound transmission between them and to adjacent spaces.

1 Music Room

A general music room is provided in all elementary schools and in small middle and high schools (less than 300 students). This room provides space for vocal and instrumental music classes. Provide appropriate sound absorbing wall construction and finishing. The ceiling height will be a minimum of 12' - 0" (3.66 m) at elementary schools and 16' - 0" (4.88 m) at middle and high schools where the space will be used for band. The room should accommodate 30 students. Isolate this space from other instructional areas. Design the student instruction area for the entire class capacity. Keyboard and instrument instruction can occur within this room under the supervision of the music teacher. The instructional area of this room will be occupied by the teacher and instructional equipment. This area should be located at the front of the room with direct access to the intercom and main entrance.

Adjacency Diagram (MS, HS)



Planning Requirements (varies - see Planning Requirements, Detailed at end of this Ed Spec)

Area Description	SF	M ²	Notes
Music - ES			Also for MS, HS with enrollment <300
Music Suite			
1 Music Room	1,150	107	
2 Music Storage Room	250	23	
3 Staff Collaboration	100	9	Calculated in Staff Collaboration
Total	1,500	139	
Music - MS, HS			For MS, HS with enrollment >299
Music Suite			
4 Music/Band Room	varies	varies	
5 Music/Instrument Storage Room	varies	varies	
6 Practice Rooms	varies	varies	
7 Band Office	varies	varies	Calculated in Staff Collaboration
8 Music Library	varies	varies	Sheet music storage
9 Choral Office	varies	varies	Calculated in Staff Collaboration
10 Choral Room	varies	varies	
11 Computer/Keyboard Lab	varies	varies	

Provide storage within this room for equipment and instructional materials. The majority of the storage in this room should be tall storage with adjustable shelves for instruments and other class materials. Provide base cabinets as required to accommodate sink with bubbler.

2 Music Storage Room

The music storage room includes space for the storage of supplies and larger equipment that cannot be stored within the music room. Provide open shelving or lockable cabinets as required.

3 Staff Collaboration

The staff collaboration space may be included with the instructional area or can be combined into a shared suite for visual/performing arts teachers or any other curriculum groupings.

4 Music/Band Room

In middle or high schools with enrollments of 301-500, this space will be used for both band and choral instruction. Where enrollment is greater than 500 a separate choral room will be provided and this space will be the primary space for band practice. This room requires access to the exterior as well as all the support spaces. The music/band room shall be suitable for large ensembles, requiring a large volume for acoustics. An instructional area sits at the front of the room and a small computer area on one edge. The ceiling height should be 24' - 0" (7.32 m). Provide a sink near the instrument storage room for the cleaning of mouthpieces. This space should provide access to smaller practice areas and have adequate lockable storage. Include exterior access for the loading and unloading of equipment for band trips.

5 Music/Instrument Storage Room

This room provides for the storage of instruments and large equipment. Locate close to an exterior exit for ease of loading and unloading equipment. Provide a deep wide sink for the cleaning of instruments.

6 Practice Rooms

The practice rooms provide space for individuals or small groups of students to practice. The rooms require sound absorbing wall construction and finishing. All spaces should have vision glass to allow for supervision. Acoustically-isolated modular practice rooms may be considered.

7 Band Office

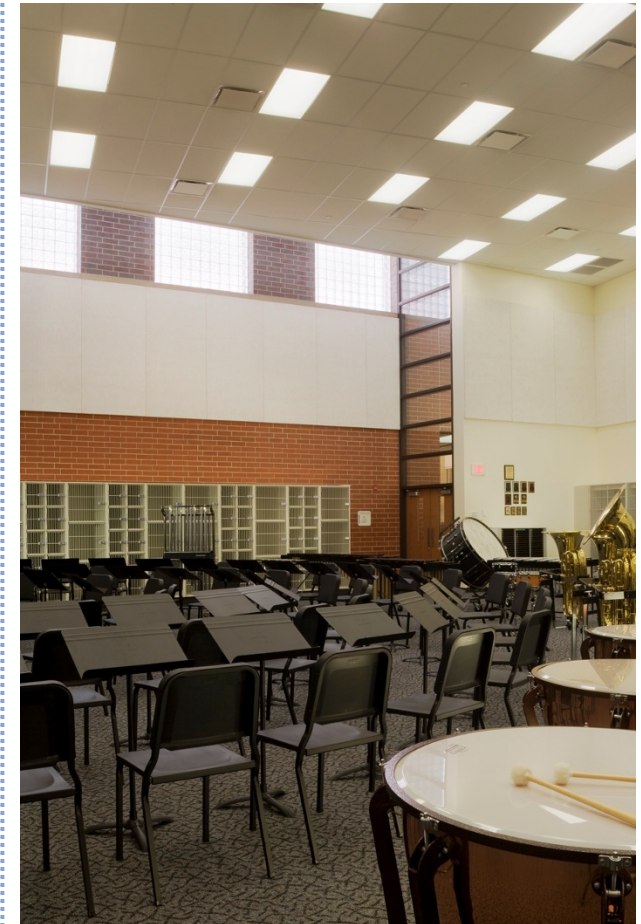
The band office is primary space for the band director; this room has a desk and file storage. Locate this room adjacent to the band room near the primary entrance and near the sheet music storage room.

8 Music Library

The music library serves as a storage area for the sheet music, recordings and other resources needed for music education. Where a separate choral room is provided, the music library can be one shared space between the band and choral rooms, or it can be split into two rooms, one for band and one for choral.

9 Choral Office

Provide a choral office when there is a separate faculty member to serve in this capacity. This room has a desk and file storage space. Locate adjacent to the choral room near the primary entrance.



► Music/Band Room: Hickory Creek Middle School, FGM Architects, Frankfort, IL

NOTE: Images shown are intended to provide real-world examples and spark design creativity.

10 Choral Room

The choral room serves as an area for choral music rehearsal. Ceiling height should be 16'-0" (4.88 m) to 24'- 0" (7.32 m). Portable risers are preferred instead of poured concrete tiers. The larger concrete structure reduces the room volume and increases loudness. The space beneath the portable risers, if left open, will not reduce the cubic volume.

11 Computer/Keyboard Lab

The computer/keyboard lab is an area for students to practice on MIDI computers and keyboards.



▶ *Band or Choral Office: ACT, Virginia Beach City Public Schools and Tidewater Community College, Virginia Beach, VA*



▶ *Music/Band Room: Naperville Central High School, Wight & Company, Naperville, IL*

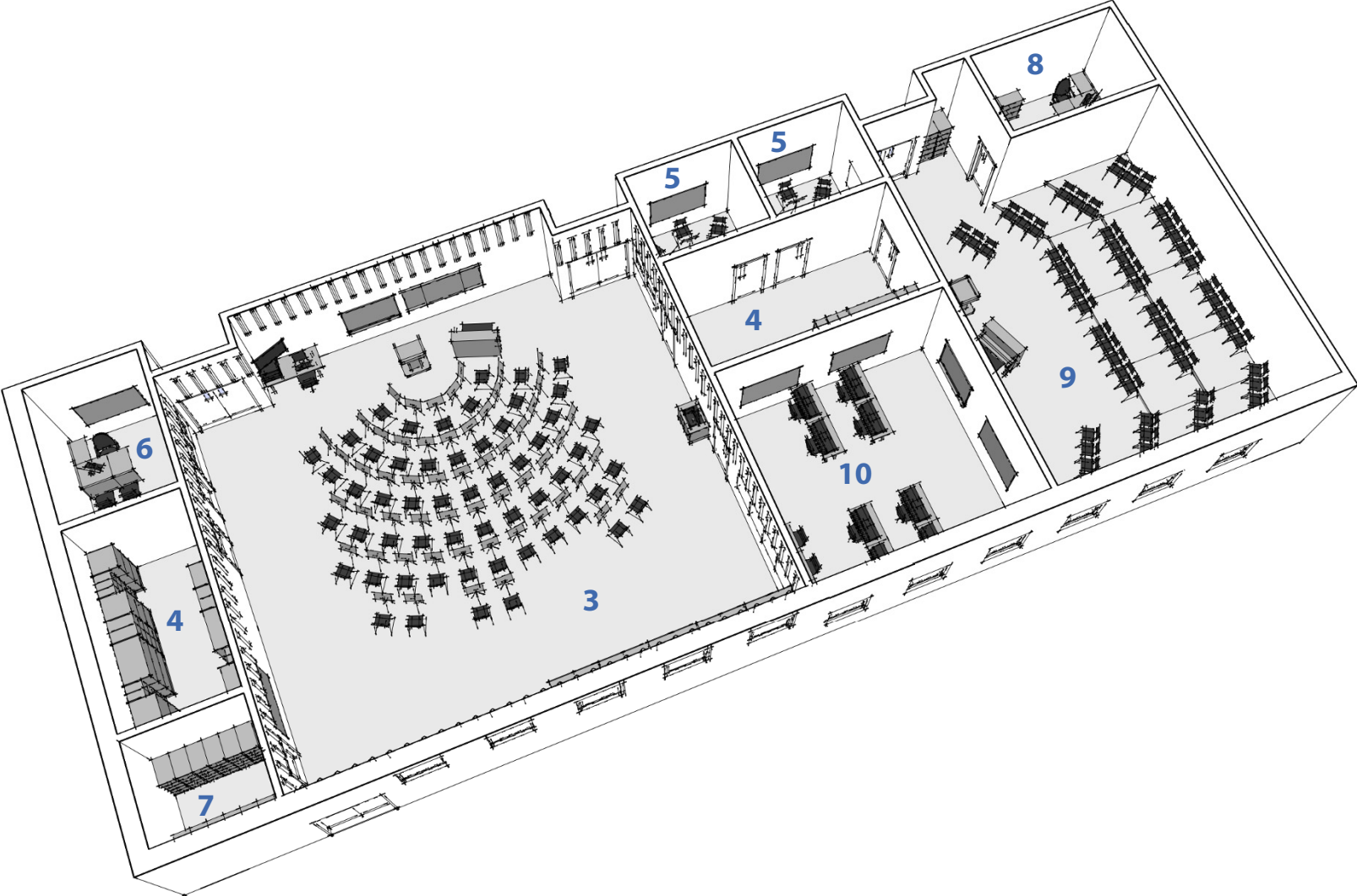


▶ *Music/Band Room: St. Joseph Middle School, FGM Architects, St. Joseph, IL*



▶ *Choral Room: Walnut Hills School, SHP Leading Design, Cincinnati, OH*

NOTE: Images shown are intended to provide real-world examples and spark design creativity.



Middle, High School Concept Perspective

NOTE: 3D illustrations are shown for informational purposes and are not intended to limit design options.



Planning Requirements, Detailed

Imperial (English) Units	
Music - ES any enrollment	
1 Music Room	1150
2 Music Storage Room	250
3 Staff Collaboration	100
Total Net Area	1500

MS and HS Enrollment	0-300	301-500	501-700	>700
4 Music/Band Room		1650	2000	2500
5 Music/Instrument Storage Room		400	500	650
6 Practice Rooms		2@100	2@100	3@100
7 Band Office		100	100	100
8 Sheet Music Storage		75	2@75	2@75
9 Choral Office		0	100	100
10 Choral Room		0	1250	1250
11 Computer/Keyboard Lab		0	500	500
Total Net Area	0	2425	4800	5550

Metric Units				
Music - ES any enrollment				
1 Music Room	107			
2 Music Storage Room	23			
3 Staff Collaboration	9			
MS and HS Enrollment				
	0-300	301-500	501-700	>700
4 Music/Band Room		153	186	232
5 Music/Instrument Storage Room		37	46	60
6 Practice Rooms		2@9	2@9	3@9
7 Band Office		9	9	9
8 Sheet Music Storage		7	2@7	2@7
9 Choral Office		0	9	9
10 Choral Room		0	116	116
11 Computer/Keyboard Lab		0	46	46
Total Net Area	0	229	454	523