## **Brainerd Public Schools**

Educational Adequacy and Listening Session Report



Investing. Growing. Leading.

June 20, 2017





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### Introduction

Brainerd School District has engaged in a process of shaping and enhancing their established long-range facilities plan. As part of this process, the district feels it is necessary to engage <u>all</u> staff more formally to ensure all voices are heard and the best possible long range plan is brought forward. Foster, Jacobs and Johnson, Inc. (FJJ) along with the help of Widseth, Smith, Nolting (WSN) conducted 14 <u>Educational Adequacy</u> Listening Sessions (listed below) with the Districts certified staff. The results of the sessions along with additional Educational Adequacy analysis is included in this document and the **appendix**.

Date	Time	Group	Location
February 27, 2017	7:30-8:30am	Riverside1 - Certified	Riverside Elem
February 27, 2017	3:00-4:00pm	Riverside2 - Certified	Riverside Elem
March 1, 2017	7:15-8:15am	Lincoln Ed Ctr. – Cert.	Lincoln Ed Ctr.
March 1, 2017	9:30-10-30am	Paul Bunyan Co-op-Cert.	WESB – 3 <sup>rd</sup> Fl.
March 2, 2017	7:20-8:20am	Lowell 1 – Cert.	Lowell Elementary
March 2, 2017	3:00-4:00pm	Brainerd LC – Cert.	Brainerd Learning Ctr.
March 2, 2017	3:00-4:00pm	Harrison – Cert.	Harrison Elementary
March 2, 2017	3:00-4:00pm	Lowell 2 – Cert.	Lowell Elementary
March 6, 2017	7:30-8:30am	Baxter 1 – Cert.	Baxter Elementary
March 6, 2017	3:00-4:00pm	Baxter 2 – Cert.	Baxter Elementary
March 6, 2017	3:00-4:00pm	Garfield – Cert.	Garfield Elementary
March 6, 2017	3:00-4:00pm	Nisswa – Cert.	Nisswa Elementary
March 7, 2017	7:30am-2:30pm (Prep Hours)	BHS – Cert.	BHS
March 7, 2017	7:30am-2:30pm (Prep Hours)	FMS – Cert.	Forestview MS

### **Educational Adequacy Process:**

Are the existing educational facilities in the Brainerd School District educationally adequate? FJJ Educational Consultants reviewed the following areas:

#### **District Certified Staff Input**

Teachers are the everyday users and understand best how the current school spaces work in education delivery. FJJ and WSN conducted **Listening Sessions** to engage the staff to gain valuable insight into how district facilities are working and what challenges they face. The Listening Session process engaged staff in identifying the strengths and needs of a school as well as an exercise to prioritize the greatest needs. The results of these sessions are provided in the **appendix**.

#### **Existing Facility Information from the Cuningham Report (Volume II)**

The District has a recent study performed by Cuningham Architects. Volume II of their report provides details and assessment information regarding the Brainerd Facilities. The Education consultants reviewed this information to assist in their analysis and gain a better understanding of some of the physical details associated with each facility.

#### **Site Review**

The sites were visited and walked through to gain a visual perspective of the facilities to further help in the analysis.

#### 21<sup>st</sup> Century Education

How education is delivered today is much different than when these schools were designed and built. Part of the analysis considered current and future educational delivery methods.

#### Minnesota Department of Education (MDE) Guidelines

The Minnesota Department of Education publishes a document to guide school districts on how to plan, design and construct new educational facilities. It is called "Guide for Planning School Construction in Minnesota". Part of the document discusses the types of spaces in a school building and provides guidelines for sizes and features that should be considered as a plan is put together. From these guidelines, FJJ has developed **18 Categories** (or areas of focus) to analyze for Educational Adequacy. These categories are listed out on the following page and explained in greater detail in the **appendix**.

#### **Administrative Staff Input**

Once all the analysis was complete, the Educational Consultants sat down with the Administration from each school to review and discuss the findings and make modifications as necessary.

## **Educational Adequacy Categories:**

Based on Minnesota Department of Education (MDE) guidelines, FJJ has developed the following 18 categories to analyze for Educational Adequacy.

	CATEGORY			
1	Classroom Size and Suitability			
2	Cafeteria/Kitchen/Serving			
3	Security and Supervision			
4	Main Office/Nurse/Support Services			
5	Science Classrooms/Labs			
6	Art Classrooms/Labs			
7	Music Classrooms/Practice Areas/Etc.			
8	Staff Lounge/Collaborative Planning Areas			
9	Student Commons/Break-Out Areas			
10	Physical Ed./Athletics/Gym/Locker Rooms/Pool Etc.			
11	Site Suitability: Fields/Green Space/ Storage Etc.			
12	Parking/Bus Drop-Off: Staff/Students/Parents			
13	Technology			
14	Library/Media Center: Location/Size/Layout			
15	Special Education/Support Services			
16	Auditoriums/Performing Arts Spaces			
17	Career and Technical Education (Secondary Schools)			
18	Hallways/Lockers/Washrooms/Maintenance space			

See **appendix** for further description of 18 categories.

## **Educational Adequacy Color Key:**

Based on review and analysis of the differing criteria outlined on page 3 of this document, the educational consultants then assigned a "color" rating to each category based on the following:

Green

**Adequate** – Meets most of the Analysis Criteria – including MDE Guidelines for School Educational Adequacy.

Yellow

**Questionable Adequacy** – Meets some of the Analysis Criteria, but may be <u>considered</u> adequate based upon current programming/enrollment and/or size of area.

Red

**Inadequate** – Meets 1 or none of the Analysis Criteria – Is perceived as a <u>significant</u> need by staff.

# Results - Brainerd Elementary Schools Educational Adequacy Color Table:

The results of the analysis are shown below in table form for the Elementary Schools.

	CATEGORY	Baxter	Garfield	Harrison	Lowell	Nisswa	Riverside
1	Classroom Size and Suitability	R	Υ	R	R	R	Υ
2	Cafeteria/Kitchen/Serving	R	R	R	R	Υ	R
3	Security and Supervision	R	R	R	R	R	Υ
4	Main Office/Nurse/Support Services	R	R	R	R	R	Υ
5/6	Science & Art Class/labs	R	R	R	R	Υ	R
7	Music Classrooms/Practice Areas/Etc.	Υ	Υ	R	R	R	G
8	Staff Lounge/Collaborative Planning Areas	R	R	R	R	Υ	Υ
9	Student Commons/Break-Out Areas	R	R	R	R	R	R
10	Phy Ed./Athletics/Gym/Locker Rooms/Pool Etc.	R	Υ	R	Υ	R	R
11	Site Suitability: Fields/Green Space/ Storage Etc.	R	Υ	R	Υ	G	Υ
12	Parking/Bus Drop-Off: Staff/Students/Parents	R	R	R	R	Υ	R
13	Technology	Υ	Υ	R	Υ	Υ	G
14	Library/Media Center: Location/Size/Layout	Υ	G	R	R	G	G
15	Special Education/Support Services	R	R	R	R	R	R
16	Auditoriums/Performing Arts Spaces	Υ	Υ	R	Υ	Υ	Υ
17	Career and Technical Education	NA	NA	NA	NA	NA	NA
18	Hallways/Lockers/Washrooms/Maint. space	R	R	R	R	Υ	Υ

# Results - Brainerd Secondary Schools Educational Adequacy Color Table:

The results of the analysis are shown below in table form for the Middle and High School along with the Brainerd Learning Center and the Lincoln Education Center.

	CATEGORY	FMS	BHS	BLC	LEC
1	Classroom Size and Suitability	G	R	R	R
2	Cafeteria/Kitchen/Serving	G	Υ	R	Υ
3	Security and Supervision	Υ	R	R	R
4	Main Office/Nurse/Support Services	G	У	R	R
5	Science Classrooms/Labs	G	R	R	R
6	Art Classrooms/Labs	G	Υ	R	R
7	Music Classrooms/Practice Areas/Etc.	G	Υ	NA	NA
8	Staff Lounge/Collaborative Planning Areas	G	G	Υ	R
9	Student Commons/Break-Out Areas	G	R	Υ	R
10	Phy Ed./Athletics/Gym/Locker Rooms/Pool Etc.	G	Υ	R	R
11	Site Suitability: Fields/Green Space/ Storage Etc.	G	G	Υ	R
12	Parking/Bus Drop-Off: Staff/Students/Parents	R	R	Υ	R
13	Technology	G	Υ	G	Υ
14	Library/Media Center: Location/Size/Layout	G	Υ	R	NA
15	Special Education/Support Services	G	Υ	R	R
16	Auditoriums/Performing Arts Spaces	G	R	Υ	R
17	Career and Technical Education	G	Υ	R	R
18	Hallways/Lockers/Washrooms/Maint. space	G	R	G	R

## **APPENDIX**

#### **Baxter Elementary**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Garfield Elementary**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### Harrison Elementary

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Lowell Elementary**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### Nisswa Elementary

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Riverside Elementary**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### Forestview Middle School

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Brainerd High School**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Brainerd Learning Center**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### **Lincoln Education Center**

- Perceived Areas Needing Improvement/Areas of Satisfaction
- Big Five Needs Table
- Big Five Needs Chart

#### Further Explanation of 18 Categories

- Elementary School
- Secondary School

#### Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
More storage in classrooms (14)	White boards			
Bigger classrooms (13)	Accessibility to playground			
Natural lighting in classrooms (12)	Windows			
Sink in classrooms (8)	Storage			
Better electrical lighting in classrooms (4)	Warm classroom			
All facilities are too small - gym, labs, bathrooms, classes, ext. (4)				
Same grades in one area				
Windows are too big in the classroom				
Divided classroom space				
Larger windows in classrooms				
Flexible seating/furniture				
Category 2: Cafeteria/Kitchen/Serving				
Cafeteria is to small (6)				
Cafeteria is to loud "sound proofing" (4)				
Flow of lunch lines is not good				

Category 3: Security and Supervision					
Secure classroom doors (4)	Good cameras (3)				
More/different keys for doors (2)	Good alarm system				
Switch to key fobs (2)	Key/remote locked entrances				
Switch to ID key cards (2)					
More security camera					
Magnetic doors					
Easier security					
Have fewer access doors					
Category 4: Main Office	/Nurse/Support Services				
Main office near main entrance (7)	Great staff				
Updated nurse's office (6)	Centrally located main office				
Separate nurse's office from main office (6)					
Bigger nurse's office (6)					
One main entrance (5)					
More friendly/welcoming front door (3)					
More storage in office/copy room (3)					
Helpful signs pointing out where the main office/library/gym are (2)					
More inviting main office					
Bigger main office					
Update clocks in main office					
Category 5/6: Scie	nce/Art Classrooms				
More lab rooms (17)	Great labs				
Art supply storage (4)					
Science supply storage (2)					
Sinks in classrooms					
All art classes in one area					
Category 7: Music Classr	ooms/Practice Areas/Etc.				
Bigger music rooms (2)					
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas				
Conference/ Collaboration rooms (20)					
Teachers lounge is too small (3)					
Pull out test areas (2)					
Large multi-use rooms (2)					
Update clocks in lounge					
More clocks					
E.A. rooms					
Student Intervention/project planning room					
Creation stations					

Category 9: Student Co	mmons/Break-Out Areas
More student commons/collaboration rooms (13)	
Jr. Great Books rooms	
Team learning spaces	
Category 10: Physical Ed./Athlet	ics/Gym/Locker Rooms/Pool Etc.
Bigger gyms (7)	
More gyms (4)	
More gym storage (3)	
Stage in the gym (2)	
Pool	
More locker rooms	
Natural lighting in gym	
Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.
More green space (9)	
Bigger/safer playground (6)	
More playground equipment (2)	
Handicap accessible playground (2)	
A playground where kids don't have to be quiet - next to cemetery	
More playground supervision	
Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents
Closer parking (10)	Bus drop off works well
Better bus/parent drop off (8)	
Visitor/event parking (4)	
Flood free parking (2)	
More parking lots (2)	
Better traffic flow (2)	
Category 13	Technology
Smart boards in classrooms (6)	Upgraded technology (3)
Computers in classrooms (3)	Improved Wi-Fi (2)
Technology storage (2)	
Better Wi-Fi	
Portable device room	
Tech supports	
Category 14: Library/Media	Center: Location/Size/Layout
Library storage (3)	Centrally located library (2)
More library accessibility during events (3)	
Open area/stage in library (3)	
More technology in library	
More books for library	

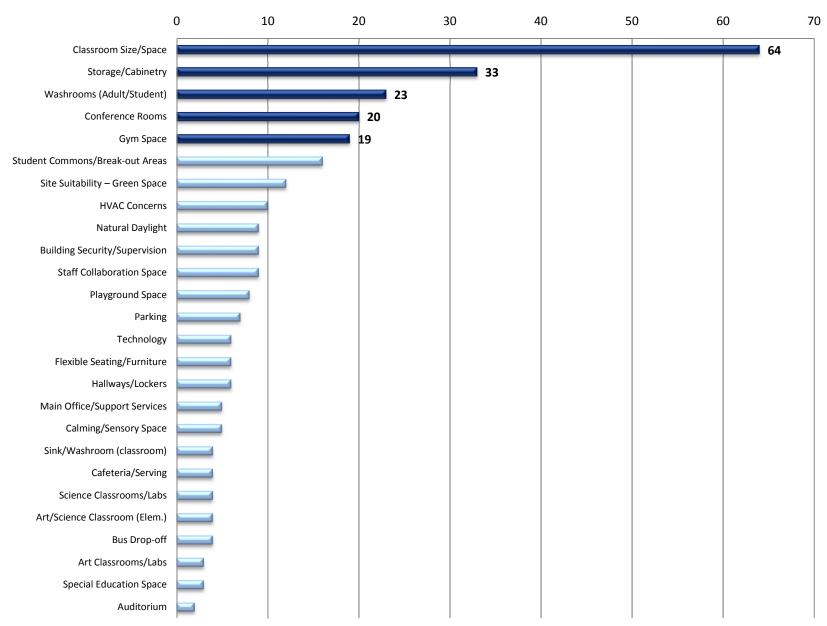
Category 15: Special Education/Support Services				
Time out rooms (7)				
Sensory/cool down rooms (4)				
Special education wing - open area				
More SPED staff				
More EBD rooms				
Special education rooms throughout building				
Category 16: Auditorium	s/Performing Arts Spaces			
Auditorium/theater (11)				
Better sound and light systems (2)				
Category 17: Career and Technical Education (NA - Secondary School)				
na	na			
Category 18: Hallways/Washrooms/Lockers/Maintenance				
More staff bathrooms (12)	Funding			
More outlets/plug-ins in rooms (11)				
Hall lockers (11)				
More student bathrooms (9)				
Soundproof classrooms so as not to disturb other classes or testers (5)				
Updated bathrooms (5)				
Relocate school-running out of space to expand (3)				
Building maintenance (3)				
More water fountains (2)				
Redo wiring in building				
Handicap bathrooms				
New electric lights in the staff lounge				

#### The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Baxter School - The Big Five Needs - Certified Staff							
	Rank 1	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of
Needs: Description	<b>1</b> (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Classroom Size/Space	ххххххххх	ХX	х	х	х	64	15
Storage/Cabinetry	хх	XXX	XXX	х		33	9
Washrooms (Adult/Student)	хх	XX	х	х		23	6
Conference Rooms	хх	хх			хх	20	6
Gym Space	х		XX	XXX	ХХ	19	8
Student Commons/Break-out							
Areas		X	XXX	х	X	16	6
Site Suitability – Green Space		х	х	XX	X	12	5
HVAC Concerns		X		XX	ХX	10	5
Natural Daylight		х	х	х		9	3
<b>Building Security/Supervision</b>	х			х	ХХ	9	4
Staff Collaboration Space			XXX			9	3
Playground Space		х	х		х	8	3
Parking		х			ххх	7	4
Technology			х	х	х	6	3
Flexible Seating/Furniture		х			хх	6	3
Hallways/Lockers				ххх		6	3
Main Office/Support Services		х			х	5	2
Calming/Sensory Space	х					5	1
Sink/Washroom (classroom)			х		х	4	2
Cafeteria/Serving		х				4	1
Science Classrooms/Labs		х				4	1
Art/Science Classroom (Elem.)		х				4	1
Bus Drop-off		х				4	1
Art Classrooms/Labs			х			3	1
Special Education Space			х			3	1
Auditorium				х		2	1

#### **Baxter School - Certified Staff Prioritized Needs**



#### Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
More outlets/plug-ins (10)	Natural light (14)			
More natural light (7)	Classroom size (10)			
More classroom storage (4)	Storage (6)			
Smaller class sizes - student to teacher ratio (2)	Sink/water fountain in classroom (6)			
Bigger classrooms (2)	Bathrooms in classroom (5)			
More white boards	Interactive white board (2)			
Different/better smart board cords	Conference room size			
Each classroom needs a calming space	Outlets/plug-ins			
Chalkboard				
Category 2: Cafeteria/Kitchen/Serving				
Separate cafeteria and gym (4)	Good cafeteria			
Better acoustics (4)				
Better/more serving lines (3)				
More natural light (2)				
More cafeteria/kitchen storage (2)				
Category 3: Security and Supervision				
Better/more security (7)	Security (2)			
Controlled locking system for doors				
More security cameras				

Category 4: Main Office/Nurse/Support Services				
Relocate main office near main entrance (11)	Secretary/principal's office (2)			
Locking system/buzzer system of main entrance (10)	Conference rooms (2)			
Bigger main office (7)	Main office (2)			
Bigger nurse's office (5)	Nurse office			
More key Fobs/keyless entry (5)	Separated social rooms - social worker, calming, collaboration			
More natural light in main office (3)				
Natural light in secretary office (3)				
Fewer access doors (2)				
Front doors always locked (2)				
Reception area (2)				
More/bigger conference rooms (2)				
Natural light in nurse's office (2)				
	nce/Art Classrooms			
More art/science labs (7)				
Art rooms (2)				
Science rooms (2)				
Storage				
Multipurpose room				
S.T.E.A.M room				
Category 7: Music Classr	ooms/Practice Areas/Etc.			
More prop and instrument storage (6)	Large classrooms (2)			
Larger classrooms (4)	High ceilings			
Sink/water fountain in classroom (3)	Acoustics			
Higher ceilings (3)	Storage			
Natural light (2)				
Better acoustics (2)				
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas			
More collaborative/work spaces (13)	Great windows			
Larger staff lounge (4)	Dishwasher/kitchen area in staff lounge			
Separate collaboration/work space from staff lounge (3)				
More seating in staff lounge				
Separate collaboration/work space from paper storage				
More seating in collaboration/work space				
Collaboration /workroom storage				

Category 9: Student Commons/Break-Out Areas				
Student commons (17)				
Collaboration/workrooms (6)				
No commons - but do we need one in elementary				
school? Would rather have more classrooms.				
Category 10: Physical Ed./Athlet	ics/Gym/Locker Rooms/Pool Etc.			
Separate gym and lunchroom (5)	Gymnasium			
Bigger gym (5)	Two gyms			
Better acoustics/soundproofing (5)				
Gym storage (4)				
Built in video drop (4)				
Natural light in gym				
Another entrance and exit				
Better sound system				
More green space				
Curtain divider				
Showers				
Bluetooth in gym				
Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.			
Drainage problem on playground (5)	Green space (2)			
More green space (5)	Good playground equipment			
Handicap accessible playground (4)	Options for recess games			
Bigger playground	Large playground			
More playground equipment				
Category 12: Parking and Bus Drop-off: Staff/Students/Parents				
More parking lots (16)	Good bus drop off/pick-up (4)			
More staff parking (8)	Good parent drop off/pick-up (3)			
More event parking (5)	Separated bus and parent drop-off/pick-up areas (2)			
More parent parking (4)				
Bigger drop off/pick-up areas (2)				
sound system/intercom				
Safety issues in drop off/pick-up areas				

Category 13: Technology				
More 1:1 devices for students (9)	Wireless (4)			
Better Wi-Fi (5)	Staff computers/laptops (2)			
More technology (2)	Computer lab			
More moving tech carts				
More keyboards in Keyboard lab				
Tech training				
Tech support				
Bigger computer lab				
Tech in SPED/Title rooms				
Category 14: Library/Media	Center: Location/Size/Layout			
More natural lighting (7)	Large library (6)			
Bigger library (5)	Library location (4)			
More work space (4)	Lots of work space (2)			
More lighting (2)	Great story area			
Reading nooks	Natural light			
More technology in library				
More organized library				
Category 15: Special Edu	ucation/Support Services			
Bigger/more special education rooms (9)	Sensory rooms (2)			
More calming/time out rooms (7)				
Bigger/more Title rooms (4)				
More natural light in SPED rooms (3)				
More intervention rooms (2)				
Testing/work rooms (2)				
Bigger specialist rooms (2)				
More tech in special education areas (2)				
Have all intervention rooms together				
Intervention room phone access				
Centrally located specialty offices				
More SPED rooms				
More outlets/plug-ins in SPED rooms				
Speech room soundproofing				
Bigger/better speech rooms				
Outdoor calming areas				
Updated special education classrooms/areas - changing areas				
Special education areas closer to primary grades				

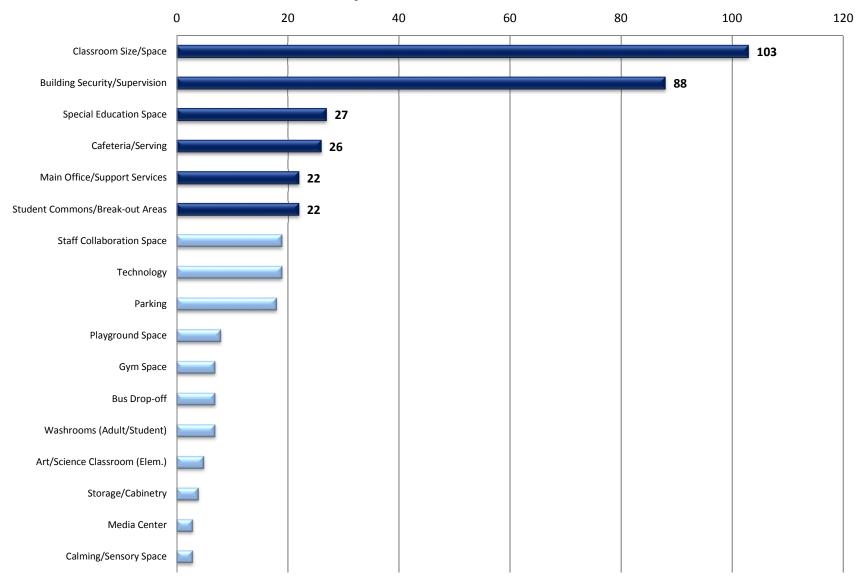
Category 16: Auditoriums/Performing Arts Spaces				
Portable stage (3)	Good sound system			
Old stage	Another gym/auditorium			
Better lights	Bleachers			
Sound booth	Risers			
Category 17: Career and Technical Education (NA - Secondary)				
na	na			
Category 18: Hallways/Washrooms/Lockers/Maintenance				
More staff bathrooms (6)	Lockers/cubbies (2)			
Bigger lockers (5)	Good hallways			
More bathrooms (3)				
Larger hallways (2)				
Update water fountain/ sink pipes - water tastes funny				
Lockers closer to classrooms				
More lighting in halls and bathrooms				
Prop storage - musicals				

#### The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Garfield Elementary - The Big Five Needs - Certified Staff							
	Rank 1	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of
Needs: Description	<b>1</b> (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Classroom Size/Space	XXXXXXX	ххххх	x	xx	x	103	24
Building		xxxxxxxxx					
Security/Supervision	хххххх	x	ххх			88	21
Special Education Space		xx	хххх	ххх	Х	27	10
Cafeteria/Serving		х	хххх	ххх	хххх	26	12
Main Office/Support							
Services	х	x	XX	x		22	6
Student Commons/Break-							
out Areas	х	xx	X	х	хххх	22	9
Staff Collaboration Space			XXXXX	хх		19	7
Technology		xx	XX	хх	X	19	7
Parking		х	хх	хх	хххх	18	9
Playground Space		х		хх		8	3
Gym Space			х	х	хх	7	4
Bus Drop-off	х			х		7	2
Washrooms (Adult/Student)				ххх	х	7	4
Art/Science Classroom							
(Elem.)	x					5	1
Storage/Cabinetry			_	х	хх	4	3
Media Center			х			3	1
Calming/Sensory Space				х	х	3	2

#### **Garfield Elementary - Certified Staff Prioritized Needs**



#### Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Inadequate size (16)	Wood floors			
Inadequate storage (13)	Overall character/history			
Inadequate natural light (11)	Close proximity to co-workers			
No sink or fountain (11)	Low traffic (students)			
Not enough outlets (11)				
Speech therapy room has room for 2 chairs, no window and poor air quality				
Need shelving				
Need break out space in classroom				
Air conditioning				
Light switch outside				
No student bathroom in basement				
No air movement				

Category 2: Cafeteria/Kitchen/Serving			
Too small (17)	I like that it's in the basement with windows & walk out		
Poor traffic flow (6)			
Poor acoustics (4)			
We need a kitchen (2)			
Outdated equipment (2)			
Bigger entrance/doorway for traffic flow (2)			
Lunchroom inadequate in all ways			
Very warm			
No bathrooms nearby			
Should connect to playground			
Need lighting			
Not enough kitchen staff			
Need storage			
Category 3: Securi	ty and Supervision		
Entrance is not secure (8)	I like having the principal and secretary right next to each other		
Poor security (8)	Cameras		
Entrance should be visible from office (4)			
Classroom doors are glass and do not lock/unlock easily (4)			
Need magnetic/electronic system for doors (3)			
Need cameras (2)			
Need secure doors (2)			
Need key cards or FOBS (2)			
Not enough staff to have eyes on all kids			
Need one visitor entrance			
Category 4: Main Office	/Nurse/Support Services		
All of these areas are way too small (14)			
Need storage space (3)			
Nurse's area is too small (3)			
Proximity between nurse/office (2)			
Staff conference room (2)			
Not near entrance			
No reception area			
Need more space for support staff			
No good workroom w/appropriate equipment			
No space for consultants			

Category 5/6: Science/Art Classrooms					
Need science room/lab (10)	No room available - not a need (3)				
No art space/room (10)					
Need sink and water fountain in this area (5)					
Need storage for science materials and art supplies (3)					
Very little hands on working space					
Category 7: Music Classrooms/Practice Areas/Etc.					
Need larger music room (6)					
Inadequate music space - in basement, low ceiling, poor acoustics, no natural light (5)					
Need storage (2)					
We need to keep a separate space for music. Not lose it to classroom.					
Need new, modern equipment					
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas				
Need more and separate work/collaboration space (13)	Water fountain that aligns with water bottles				
Teachers' lounge is too small (9)					
Need restrooms for male and female teachers (7)					
Windows (3)					
Location - away from kids (2)					
Updated appliances (2)					
Need extra areas for counseling, meetings, etc. (2)					
Inadequate space					
Storage					
Outside eating space					
Outlets					
Category 9: Student Cor	mmons/Break-Out Areas				
Need small group collaborative break out spaces (12)					
Students need a common gathering place (9)					
Need spaces for interventions (4)					
Need quiet areas for students with special behavior needs (2)					
Volunteer spaces					

Category 10: Physical Ed./Athletics/Gym/Locker Rooms/Pool Etc.			
Bigger gym (8)	Stage 2		
Storage space (7)	Natural light		
Need soundproof dividers for gym (3)			
Inadequate space (2)			
Locker rooms			
Drop down sound proof curtain			
Staff exercise room would be great			
Need new equipment			
Need more phy ed staff			
Need wash room & bathroom			
Need more drinking fountains			
Category 11: Site Suitability: Fie	lds/Green Space, Playgrounds Etc.		
More green space (7)	Playground equipment (2)		
Need to remove hiding spaces (4)	Welcoming neighborhood playground		
More space (4)	Nice open space		
Need new equipment			
Better security			
Gardens			
Not handicap accessible			
Basketball court is crumbling			
Playground is a mud pit when it rains			
Category 12: Parking and Bus I	Drop-off: Staff/Students/Parents		
Parking lot needed (16)			
Parking for staff (6)			
Better/safer drop off for students (6)			
	: Technology		
Need a permanent computer lab (8)			
1:1 devices (3)			
Need more outlets in classrooms (2)			
Need classroom computers as well as Ipads			
Common area to use devices			
Wires hanging all over			
Wireless access but not everything can be wireless			
Counters in classroom			
Category 14: Library/Media	Center: Location/Size/Layout		
Larger library (2)			
Need quiet spaces in library (2)			
Library should be open for community use in summer			

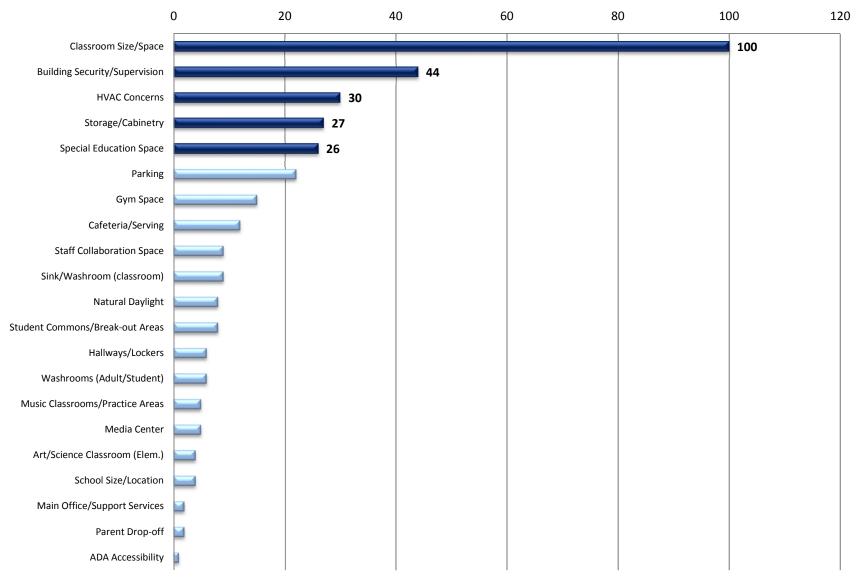
Category 15: Special Education/Support Services				
	Rooms are close together to the lunchroom and staff			
Need more space - classrooms, meeting space (9)	lounge			
More calming space (5)				
We have no handicap accessibility - parking or elevator (2)				
More SPED classrooms (2)				
Far away from regular education				
Stronger, more durable timeout room				
Need sensory room and equipment				
Need more support staff				
Need another timeout room				
Need quiet space for Title staff				
Totally inadequate in the basement - no natural light - poor air quality				
Category 16: Auditoriun	ns/Performing Arts Spaces			
Too small - not enough room for audience (3)	Stage			
Need a stage (2)				
Category 17: Career and Technical	Education (NA - Secondary Schools)			
na	na			
Category 18: Hallways/Wasl	nrooms/Lockers/Maintenance			
Need more lockers - one for each student (14)	Character of building - colorful floors & lockers (2)			
Air conditioning (9)	Lockers are close to rooms			
More bathrooms - staff and students (4)	Size of washrooms			
Update bathrooms with working sinks and toilets (4)				
larger/wider hallways (4)				
Separate staff bathroom (3)				
Larger bathrooms (3)				
Boys and girls bathrooms next to each other (2)				
Not enough space for janitors (2)				
Larger storage				
Recycling areas				
Outdoor garden space				
No handicap accessibility				

#### The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Harrison Elementary School - The Big Five Needs - Certified Staff							
No. de Boordation		Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of
Needs: Description	1 (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
	xxxxxxx						
Classroom Size/Space	xxxxxxx						
	ХX	хх		х		100	21
<b>Building Security/Supervision</b>	ХX	ххххх	х	ххххх	х	44	14
HVAC Concerns		ххх	ххх	хх	ххххх	30	13
Storage/Cabinetry		хххххх	х			27	7
Special Education Space	х	хх	ххх	х	ХX	26	9
Parking		хх	хх	хх	хххх	22	10
Gym Space	х		хх		хххх	15	7
Cafeteria/Serving		х	хх	Х		12	4
Staff Collaboration Space			хх	х	х	9	4
Sink/Washroom (classroom)			ххх			9	3
Natural Daylight				хх	хххх	8	6
Student Commons/Break-out Areas				хххх		8	4
Hallways/Lockers			хх			6	2
Washrooms (Adult/Student)			х	х	х	6	3
Music Classrooms/Practice Areas			х	х		5	2
Media Center	х					5	1
Art/Science Classroom (Elem.)		х				4	1
School Size/Location		х				4	1
Main Office/Support Services				х		2	1
Parent Drop-off				х		2	1
ADA Accessibility		-			х	1	1

#### **Harrison Elementary School - Certified Staff Prioritzed Needs**



#### Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Storage convenience (14)	Natural light (3)			
Bigger classrooms (12)	Wooden floors (2)			
Natural light (9)	Smart Boards			
Flexible seating (6)				
More outlets/plug-ins (3)				
Carpet				
Learning studio's instead of rooms - includes bathrooms, water fountains, lockers/cubbies, calming area, library				
Climate control				
Lockable storage				
Bathrooms in classroom				
Better lighting in half the classrooms				
Collaboration rooms				
acoustics/sound proofing				

Category 2: Cafeteria/Kitchen/Serving				
More serving lines (10)	Natural light (9)			
Acoustics (5)	Bigger cafeteria (6)			
Higher ceilings (2)	Improved food			
One entrance and one exit in cafeteria (2)				
More tables				
Dishwasher				
separate cafeteria				
Natural light in nurse's office				
Category 3: Secu	rity and Supervision			
Magnetic key cards (3)	Security camera's (3)			
Dependable locks on classrooms (3)	Door key fobs "classroom only"			
Too many entrances (3)				
More security (3)				
No key fobs (2)				
Key fobs for staff entrances (2)				
Secure doors (2)				
Security cameras on top floor				
Keyless entries				
Category 4: Main Office	e/Nurse/Support Services			
Separation of facilities "main office, nurse, student services" (20)				
One secure main entrance (14)				
Bigger main office (9)				
Bigger nurses office (8)				
Reception/waiting room (6)				
Relocate main office near main entrance (5)				
School Psychologist office and other support staff offices (4)				
Cots in nurse's office (3)				
Relocate health area (2)				
Flexible seating				
Bigger staff mailboxes				
Natural light in nurse's office				
Health room near main entrance				
Principals' offices				
More storage				

Category 5/6: Science/Art Classrooms	
Science labs (15)	Kiln
Art rooms (12)	Wooden floors
Science equipment storage (8)	
Art supply storage (7)	
Sinks in classrooms (5)	
Space for art projects to dry (2)	
Kiln in art room - not in the basement	
No designated space in classrooms for art/science	
Category 7: Music Clas	srooms/Practice Areas/Etc.
Bigger music/band room (18)	Nice risers
Storage (10)	Storage space for instruments
Natural light (8)	
Acoustics/sound proofing (8)	
Sink/water fountain in classroom (6)	
Better lighting (4)	
Space for risers not in music room (2)	
Separate collaboration work space (2)	
More floor space	
Category 8: Teacher/Staff/Lunchroom	n/Workroom/Collaborative Planning Areas
Conference/collaboration rooms (37)	Separate staff lounge and staff work areas (3)
Private single stall staff bathrooms "for nursing mothers" (14)	Great staff lunchroom "fridge, sink, tables"
No bathroom in lounge/lunchroom (6)	
Natural light in staff lounge (3)	
More/bigger teachers' lounge (2)	
Separate staff lunch room from public storage (2)	
Bathroom in lounge (2)	
Title 1 space (2)	
Staff lounge/lunchroom storage (2)	
Updated staff lounge/lunchroom	
Working microwave	
Category 9: Student C	commons/Break-Out Areas
More student commons (26)	
Student study/collaboration rooms (11)	
Bigger student commons	

Category 10: Physical Ed./Athletics/Gym/Locker Rooms/Pool Etc.	
Bigger gym (13)	
Gym storage (11)	
Gym dividers (9)	
Better lighting (5)	
Inside recess area (5)	
Bigger portable stage (5)	
Storage for risers/chairs (4)	
No gym office (4)	
Permanent seating/bleachers (3)	
More gyms (3)	
Handicap accessible stage (3)	
Bigger performance stage (2)	
Washrooms/drinking fountains closer to gym (2)	
Sound proofing/acoustics (2)	
Acoustics/sound proofing (2)	
Better cleaning of concert/performance area	
Don't need weight room	
Flexibility	
Separate gym, auditorium and cafeteria	
Flexible seating	
Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.
More green space (14)	Good playground equipment (8)
Handicap accessibility (3)	Handicap accessible playground (6)
Security/supervision (2)	Paved playground area (3)
Resurface playground	Green space (2)
No rocks	Large playground
Replace wooden border around playground "old, safety hazard"	Lunch after recess
Basketball court wall	
Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents
More staff parking (19)	Parent vs. Bus drop-off
Event/parent parking (15)	
Bus & parent pick-up/drop-off area safety issues (13)	
Separation of bus & parent pick-up/drop-off areas (11)	
Bigger bus and parent pick-up/drop-off area (2)	
Redo parking lots "pavement is bad"	
Bigger bus area door	
Sidewalks	
School patrol crossing	

Category 13	: Technology
More 1:1 devices (17)	Wireless (9)
Computer labs (7)	Chrome Books (4)
Updated technology (5)	Smart Boards (2)
Charging stations (5)	Tech training
Better Wi-Fi (3)	New tech person
1:1 devices in every classroom (2)	
Technology maintenance	
Better projectors	
More Smart Boards	
Tech training	
Category 14: Library/Media	Center: Location/Size/Layout
Bigger library/media center (18)	
Natural light (11)	
Flexible/comfortable seating (5)	
Better/lower shelves (4)	
Reading/work area (4)	
Separate library "from office, study hall, commons, ext." (3)	
Library in classrooms (3)	
Storage (2)	
Better times to check-out books	
Category 15: Special Ed	ucation/Support Services
Sensory/calming rooms (24)	Handicap elevator
More special education rooms (17)	Proper elevator
Intervention rooms (7)	
Storage (4)	
Social worker (3)	
Teachers' offices (2)	
Flexible furniture	
Behavior rooms separated from health rooms	
Calming/sensory rooms closer to main office	
Space for school liaison	
Category 16: Auditorium	s/Performing Arts Spaces
More/comfortable seating (12)	Good sound system (3)
Better acoustics (8)	Good stage
Auditorium (8)	
Better sound system (8)	

Category 17: Career and Technical Education (NA - Secondary School)		
na	na	
Category 18: Hallways/Washrooms/Lockers/Maintenance		
More/bigger staff bathrooms (38)	Individual hall lockers (3)	
More /bigger updated hall lockers (18)		
Washing station outside of bathrooms (9)		
Boot storage area (5)		
More handicap bathrooms (4)		
Lockers near classrooms (4)		
Sinks in bathrooms (2)		
One student per locker (2)		
Gender neutral/transgender bathrooms (2)		
More student bathrooms (2)		
Recycling area		
Larger halls		
Kindergarten cubbies		

### **LOWELL ELEMENTARY SCHOOL**

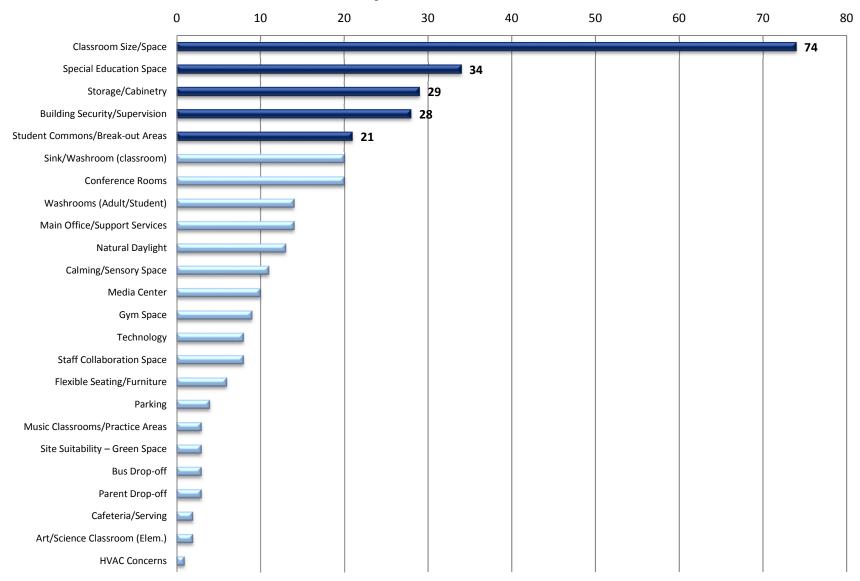
## The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Lowell Elementary - The Big Five Needs - Certified Staff							
	Rank 1	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of
Needs: Description	1 (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Classroom Size/Space	XXXXXXXX XXX	х	ХX	ХХ		74	17
Special Education Space	ххх	хх	ХX	хх	х	34	10
Storage/Cabinetry	х	ххх	ХX	ХX	хх	29	10
Building Security/Supervision	хххх	х			хххх	28	9
Student Commons/Break-out Areas	хх		ХX	ХX	Х	21	7
Sink/Washroom (classroom)		ххх	ХX		хх	20	7
Conference Rooms	х		ххх	XXX		20	7
Washrooms (Adult/Student)			Х	хххх	ххх	14	8
Main Office/Support Services		х	Х	ХX	ххх	14	7
Natural Daylight		хх	Х	х		13	4
Calming/Sensory Space		хх	Х			11	3
Media Center		хх		х		10	3
Gym Space		х		ХX	х	9	4
Technology		х		х	хх	8	4
Staff Collaboration Space		хх				8	2
Flexible Seating/Furniture		х		х		6	2
Parking		х				4	1
Music Classrooms/Practice Areas			Х			3	1
Site Suitability – Green Space			Х			3	1
Bus Drop-off			х			3	1
Parent Drop-off			х			3	1
Cafeteria/Serving					хх	2	2
Art/Science Classroom (Elem.)				х		2	1
HVAC Concerns					х	1	1

### **LOWELL ELEMENTARY SCHOOL**

## **Lowell Elementary School - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

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They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Better storage (17)	Natural Light in classrooms (9)			
Bigger classrooms (13)	Smart boards (7)			
Flexible furniture/seating (10)	Lots of storage (6)			
More natural light (9)	Sinks in classrooms (4)			
Sink/water fountain in classroom (7)	Large classrooms (4)			
More outlets/plug-ins (7)	Bathroom in classroom (3)			
Smaller class sizes- kid to teacher ratio (2)	Rug area (2)			
Lockers/cubbies in classroom	Flexible furniture/seating (2)			
2nd & 3rd grade in separate rooms	Lots of outlets/plug-ins			
Category 2: Cafeteria/Kitchen/Serving				
Bigger cafeteria (5)	Great lunch room (6)			
Better tables/seating (5)	Awesome food (2)			
Counters are too high for some students (2)	Good kitchen			
Healthier lunch choices (2)	Good lunch room location			
More natural light (2)	Good tables			
Better lunch line efficiency (2)				
Noise control-too loud				
More cafeteria staff				
Better food prep				
Larger freezer				
Easier for food delivery				

Category 3: Securi	ity and Supervision			
Better security (24)				
Keys/ID cards/Key fobs (7)				
Move main office near entrance (5)				
Windows in main office (2)				
Outside parent pick-up area				
Category 4: Main Office	/Nurse/Support Services			
Bigger main office (12)				
More main office windows (9)				
Bigger nurse's office (6)				
Bigger reception area (5)				
Relocate main office near main entrance (5)				
Reception area (4)				
Separate nurse's office from the main office (4)				
More cots/privacy curtains in the nurse's office (3)				
Updated mail boxes/slots (2)				
Update nurse's office				
More main office seating				
Bathroom in nurse's office				
Category 5/6: Scient	nce/Art Classrooms			
More art/science rooms (5)	Kiln			
More science labs (4)				
Bigger classroom sizes (2)				
More art labs				
Better/more storage				
Sinks in classrooms				
More "hands on" sciences				
Category 7: Music Classrooms/Practice Areas/Etc.				
Bigger classrooms (8)				
Sinks/fountains in classroom (6)				
More storage (4)				
Sound proof/acoustics (3)				
More instruments				

Category 8: Teacher/Staff/Lunchroom	/Workroom/Collaborative Planning Areas
Bigger lounge (15)	Lounge (2)
Collaboration rooms (8)	Good microwave
Better power grid for staff lounge - we keep blowing	
fuses (4)	Good fridge
Hot water in lounge (2)	Bathroom in lounge
More/better seating (2)	
More microwaves in lounge	
Bigger copy room	
More outlets/plug-ins	
Diverse learning rooms	
Category 9: Student Co	ommons/Break-Out Areas
Student commons (2)	
Category 10: Physical Ed./Athle	etics/Gym/Locker Rooms/Pool Etc.
Bigger gym (9)	Lots of natural light
Better seating/bleachers (4)	
Gym storage (3)	
Better acoustics (3)	
Fitness/weight room (2)	
Gym dividers (2)	
Gym window shades	
Category 11: Site Suitability: Fig	elds/Green Space, Playgrounds Etc.
Handicap accessible playground (15)	Good playground (8)
Better playground turf (3)	Good playground equipment (6)
Basketball court	Green space (4)
	Good outdoor space (3)
Category 12: Parking and Bus	Drop-off: Staff/Students/Parents
Bigger/updated parent drop-off area (4)	Good bus drop-off
Bigger parking lots (4)	·
Light posts in parking lot (3)	
More parking lots (3)	
Handicap accessible parking	
Paved parking lots	
Safer bus drop-off area	

Category 13	: Technology
More 1:1 devices (12)	Charging station
Better Wi-Fi (5)	Good Wi-Fi
More technology (4)	
More Smart Boards (2)	
More computer labs	
Tech support	
Tech training	
Category 14: Library/Media	Center: Location/Size/Layout
Comfy/diverse seating (4)	Great library (21)
1:1 devices	Natural light (5)
Computer lab	Lots of space in library (3)
	Variety of books
	Maker space
	1:1 devices
	Small group area
Category 15: Special Ed	ucation/Support Services
Sensory/ calming space (14)	
Updated SPED rooms- bathrooms, washer, dryer (10)	
Time out space (9)	
More SPED rooms (8)	
Bigger SPED rooms (4)	
More natural light (3)	
Closer SPED room access to regular rooms (2)	
More SPED teachers (1)	
Flexible furniture (1)	
Category 16: Auditorium	ns/Performing Arts Spaces
Better sound system (8)	Good sound system (1)
Auditorium (5)	
Better lighting (3)	
Handicap accessible stage (2)	
Category 17: Career and Technical	Education (NA - Secondary Schools)
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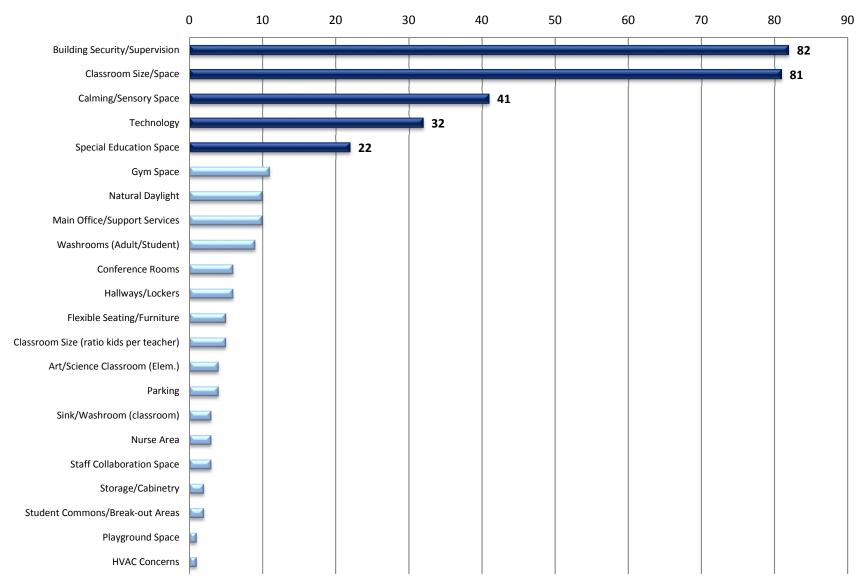
Category 18: Hallways/Washrooms/Lockers/Maintenance				
More staff bathrooms (10)	Good hall lockers (2)			
Updated bathrooms (7)	Wash areas outside bathrooms (1)			
More lockers/cubbies (6)				
More student bathrooms (5)				
Bigger lockers/cubbies (5)				
Bigger staff bathrooms (5)				
Better/more water fountains (3)				
Sinks/fountains more kid friendly - shorter (2)				
Larger/wider hallways (2)				
More/updated fire sprinklers (1)				

## The "Big Five" Needs

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Nisswa Elementary School - The Big Five Needs - Certified Staff							
	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of	
Needs: Description	1 (5pts)	2 (4pts)	3 (3pts)	4 (2pts)	5 (1pt)	Points	Responses
<b>Building Security/Supervision</b>	хххххххх	хххххх	ххх	х	XX	82	21
Classroom Size/Space	ххххххх	xxxxxxxx	хх	хх		81	20
Calming/Sensory Space	ххх	х	XXXXXX	ХX		41	12
Technology	хх	х	х	ххххх	ххххх	32	14
Special Education Space	хх		хххх			22	6
Gym Space			х	хххх		11	5
Natural Daylight		х	х		ххх	10	5
Main Office/Support Services		ХX			ХX	10	4
Washrooms (Adult/Student)		х	х		ХX	9	4
Conference Rooms			ХX			6	2
Hallways/Lockers				ххх		6	3
Flexible Seating/Furniture			х	х		5	2
Classroom Size (ratio kids per teacher)		х			х	5	2
Art/Science Classroom (Elem.)				х	ХX	4	3
Parking			х		Х	4	2
Sink/Washroom (classroom)			х			3	1
Nurse Area			х			3	1
Staff Collaboration Space			х			3	1
Storage/Cabinetry				х		2	1
Student Commons/Break-out Areas				х		2	1
Playground Space					х	1	1
HVAC Concerns					х	1	1

## **Nisswa Elementary School - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Not enough outlets (17)	Lots of storage (4)			
More natural light (7)	Sink (4)			
Interactive white boards for all classrooms (6)	Some rooms have good natural light (4)			
Not all kindergarten classrooms are 1200 sq. ft some are too small (5)	Nice size			
Data drops needed (3)	Bathroom in classroom			
More storage & countertops (3)	Now that hot water is fixed, we are awesome			
Update sinks (2)	New addition - great amount of space			
Larger classrooms (2)	Easy access to outlets			
Wi-Fi is sporadic (1)				
Not all rooms have sinks				
Smaller class sizes				
No room for independent station work				
Not a water fountain in room				
Need more small classrooms for title/small group learning				
Classroom acoustics				

Category 2: Cafeteria/Kitchen/Serving				
We need a larger area for easier transitions and flow (13)	Doing the best with what we have			
Need an actual cafeteria, not our second gym (11)				
New tables (4)				
Could we ever make the dining area more homestyle? (2)				
We herd kids in and out of a very loud dining space				
Are we moving to an actual kitchen where we cook vs. reheat or heat food?				
Category 3: Securi	ity and Supervision			
ID card access for all doors (16)	Secure front entrance (7)			
More cameras (6)	Good (7)			
Key fobs (2)	Locked doors (2)			
Buzz in front door for parents	Great improvement in security			
Back gates/fences need attention as far as keys				
There is a limited amount of access keys				
More lights				
We need different keys - currently, we keep keys in locations where anyone can access them				
Category 4: Main Office	/Nurse/Support Services			
One nurse isn't enough (9)	Good (2)			
Nurse area is cramped and too close to public bathroom (9)	New and updated			
More conference rooms (7)				
Office is too small for the number of students and families (7)				
More storage (4)				
No private testing space (2)				
Need additional space for psych (2)				
Some files are kept locked				
More reception area				
Category 5/6: Science/Art Classrooms				
We do not have an art/science space (22)				
Need art supply storage (6)				
No kiln (3)				
Need sinks in all spaces for hand washing				
Need art/science supplies				

Category 7: Music Classr	ooms/Practice Areas/Etc.
Rooms are not large enough when classes are doubled	
up (5)	Good, updated space (10)
No handicap accessibility	Water fountains in rooms (2)
Provide technology updates to music programs	
(smartboard upgrades and software)	Lots of instruments for kids & close to gym
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas
Need more staff bathrooms (4)	Spacious lounge and good work area (3)
Need more conference rooms (3)	Private staff bathrooms
Could use more collaborative space (3)	Nice
Larger staff lounge (2)	New and updated
Staff lounge should be for staff only - no kids allowed (2)	
Staff workplace is not in place - Besides classrooms.	
Staff workplace could be more organized	
More color copying machines	
Copier is right next to bathroom - YUCK!	
Not enough fridges	
Staff lounge is currently being used for a bookroom	
Category 9: Student Co	mmons/Break-Out Areas
We need breakout spaces (18)	
No student commons (3)	
Category 10: Physical Ed./Athlet	tics/Gym/Locker Rooms/Pool Etc.
Need more gym storage (10)	Pretty sure we're okay in this department (4)
We need locker rooms (8)	3rd best gym in the District
Additional gym space for programs/classes (7)	Big gym is nice and new screen for events is nice
We use cafeteria as gym space - not safe or convenient (6)	
Need a bigger office & space for outside coaches to use (3)	
Need lockers (3)	
Need supplies for both gyms	
Lunchroom used as recess - kids walking in and out	
Pool upgrade for community this size	
New spot for milk coolers during gym time	
Need another gym	
Would be nice to lock our office at the end of the day. Used for after school athletics most days.	

Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.
Could use more green space (7)	It works okay if there aren't too many kids out there (5)
More handicap accessible equipment (2)	Good size (4)
Please don't take away the FV forest for outdoor education or as a ski facility	Grade level recess is helpful
We have too much impervious surfaces	Lots of great playground equipment
We have been working on our "green" area but we still have more to do	Fantastic space
No fields for gym/playground use	
We could use more adaptive equipment	
Ga ga ball pit	
We need something better/healthier than wood chips	
More court space	
Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents
Difficult and dangerous having drop-off & pick-up driving through the staff lot (5)	Has improved with parking lot addition (4)
Not enough visitor/event parking (4)	Bus system is good (2)
Parent pick-up/drop-off is very crowded and congested (2)	Bus drop-off & pick-up seems to work better since improvement
This is a challenge at Riverside - lots of money in pick-up/drop-off supervision.	Plenty of parking but lot is a long way from classroom
Huge parking lot far away from North end when carrying supplies. Difficult to leave early because of parent pick-up and busses.	Of all elementary buildings, Riverside has the best system
Parent pick-up/drop-off is crazy but doable	Seems like it works properly
Category 13:	Technology
More mobile devices 1:1 (10)	Wireless is strong (2)
More training/resources (7)	Finding ways to integrate more
More computers/labs (5)	Getting better
Not enough outlets for student computers (3)	Cart labs are good
More computers per classroom (2)	21st century with no labs!
Standard tech in each room - same throughout the building (2)	
Smart tech	
More access for multiple classrooms	
More support for current and future technology	
Lack of computers with appropriate software for subs	
Need more laptops	
Sucks in all areas. Major overhaul needed.	

Category 14: Library/Media	Center: Location/Size/Layout
Need more space and seating (8)	Nice story corner and spaces to read (2)
	Library is definitely big enough - could be utilized for
Need some technology spaces in the library (4)	something else
We need more books - author sets - multiple copies for lit circles (4)	Great
Our media is used for many purposes. Often times,	
classes get cancelled due to multi-use of media (2)	
Need functional multimodal work stations (2)	
Books need to remain in the library always (2)	
Need more natural light (2)	
Need an area with more supplies	
Need an open-door policy - students can come to library to check out anytime	
Need new shelving	
We need a more inviting library with more books!	
	ıcation/Support Services
	Nice, self-contained rooms for students with special
Need bigger classrooms (8)	needs
We are short on space for teachers and students (8)	
Need more space for sensory rooms (7)	
Very little technology - Need access to smart boards and training (4)	
BIR room should be centrally located to level (4)	
More smaller rooms for small group needs (3)	
Centrally locate services to maximize time spent - rooms are too far apart (3)	
BIR room - one is not adequate for a building with high SPED #'s & level III programs (2)	
No sinks or fountains (2)	
Common shared space for therapists for collaboration (2)	
Need to be closer to general education classrooms (2)	
Not enough handicapped student bathrooms (2)	
More SPED staff (2)	
Please "default" to more push-in spaces so that learning	
occurs in the regular education setting whenever possible.	
Need testing space	
Limited storage	
Need more bathrooms in proximity to homerooms	
Areas strictly for students that need diapering and changing	
Need laundry	

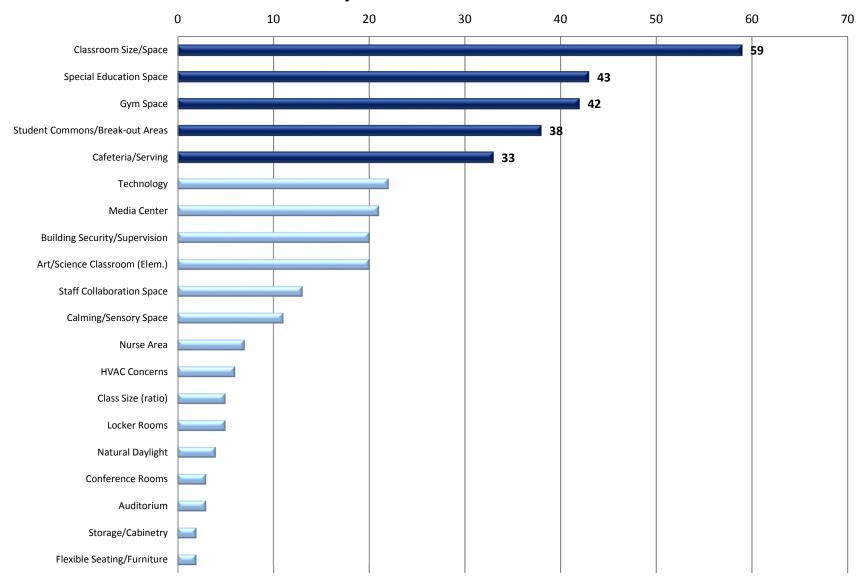
Category 15: Special Ed	lucation/Support Services
No natural light	
Better room setup	
Category 16: Auditoriur	ns/Performing Arts Spaces
Need a space for performances other than gym (4)	Awesome new screen in big gym for performances
We don't have an auditorium - we use the gym (3)	Good bleachers (2)
Stage is used for storage & cafeteria (3)	Great gym
Audio equipment for deaf/hard of hearing for auditorium	Perfect
Sound/projection system in cafeteria areas	Curtain separation is good
During events, the new wing is not always so secure	Nice floor and screen addition is good
More mindful of visual needs for everyone	
Would like to have a stage area not being used for art supplies and storage	
Another gym	
Category 17: Career and Technica	l Education (NA - Secondary School)
na	na
Category 18: Hallways/Was	hrooms/Lockers/Maintenance
Increase the number of staff restrooms (5)	Good hallway space (2)
Lockers need TLC - are constantly jammed, hard to open, broken (4)	New addition - good hallway space, nice bathrooms close to classrooms and enough lockers for all
Hallways are too narrow (3)	Facilities are okay
More maintenance space/storage/office (3)	Large lockers
Need better sinks for student bathrooms (3)	Extra bathrooms in classrooms
Shorter lockers for younger students (2)	
Overhaul old bathrooms (2)	
Need working water fountains close to classes	
Ceiling tiles are broken	
All staff bathrooms should have feminine hygiene disposals	
Bathrooms - not all have multiple stalls	

## The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Riverside Elementary - The Big Five Needs - Certified Staff							
	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of	
Needs: Description	1 (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Classroom Size/Space	xxxxxxx	ххх	х	хх		59	14
Special Education Space	ххххх	ххх	ХX			43	10
Gym Space	ххх	хх	хх	ХX	хххх	42	14
Student Commons/Break-out							
Areas	XX	хххх	хххх			38	10
Cafeteria/Serving	XXX	ххх	ХX			33	8
Technology	XX	ххх				22	5
Media Center	хx	хх		х	x	21	6
Building Security/Supervision	х		ххх	ххх		20	7
Art/Science Classroom (Elem.)		ххх	ХX	х		20	6
Staff Collaboration Space	х			хххх		13	5
Calming/Sensory Space			ххх	х		11	4
Nurse Area		х	х			7	2
HVAC Concerns	х				х	6	2
Class Size (ratio)			х	х		5	2
Locker Rooms			х	х		5	2
Natural Daylight				хх		4	2
Conference Rooms				х	х	3	2
Auditorium				х	х	3	2
Storage/Cabinetry					хх	2	2
Flexible Seating/Furniture				х		2	1

## **Riverside Elementary School - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Flexible classroom furniture (14)	Classrooms size (5)			
Too many students per class - decrease class sizes (9)	I like my interwrite board in my classroom			
Larger classrooms (6)	Great team areas			
Wall cabinets, bookshelves, built-ins in ALL classrooms (2)	Storage in classrooms is great			
Water quality in classroom - drinkable?	All classes/pods in one area			
Classrooms are cold	Classroom size is good for 30 or fewer			
Not enough staff to operate the programs that we have	Good lighting			
Noise between my classroom and the computer lab next door				
Sinks in team areas				
Category 2: Cafeteria/Kitchen/Serving				
Cafeteria is too loud (24)	Size is good and is efficient getting food to kids quickly			
Too many students eating at one time (15)				
Cafeteria is too small (6)				
Improve flow for serving lines (3)				
Small blocked out area for ASD students to eat lunch - quiet (2)				
Using teachers to supervise lunch when we could be working w/kids				

Category 3: Secur	ity and Supervision
Need main entrance security/protection (27)	Our key cards are a good thing to get into our building
Security/staff is lacking (9)	It's good that students are all housed in the café after school by 3:30 and not wandering
No handle/follow-through on behavior/discipline (4)	
Need better lighting and video cameras on all sides of the building (3)	
Lunchroom near entrance - danger if shooter enters	
Full time police officer	
Need a main entrance for all visitors	
Category 4: Main Office	e/Nurse/Support Services
We need a safe and private waiting area for students waiting to see the counselor (3)	Nursing area is good (4)
Need more conference/meeting spaces (3)	Main office is efficient (3)
Need a bigger nurse's area (3)	
More spaces/offices to accommodate school psychologists/counselors	
More sick beds and nursing staff	
Need another assistant principal for behavioral concerns	
Support services should be different space from administration	
Administration office should face hallways so they can see what's going on	
Category 5: Science	ce Classrooms/Labs
Larger classrooms (2)	Good storage
Need stand up desks	
Category 6: Art	Classrooms/Labs
Acoustics are horrible (2)	
Art labs/classes need for all grades	
Need more art opportunities	
Dusk/venting in day area	
Category 7: Music Classi	rooms/Practice Areas/Etc.
Need more teachers to support number of students (2)	Practice rooms for music are nice size
Need carpet in band room to lower sound levels (2)	
Teacher offices in music rooms w/ windows for supervision	
Need more room or divide kids into different periods	

No collaborative workspace for staff (2)	Good spaces for work/lunch/copiers
Add sinks to team room/lounge (2)	Nice lounge - work spaces in different areas
Staff lounge in team areas - we blow a fuse often when	Nice lourige - work spaces in different areas
we try to use all the outlets (2)	Staff lounge areas are pretty good
The only printer is in the staff lounge - would be nice to	
have in commons or team rooms	Good options for collaboration
Student groups use the staff lunchroom so the room isn't readily available for staff	
No privacy	
Category 9: Student Cor	mmons/Break-Out Areas
Too few lockers in 7th/8th grade team areas (2)	Commons areas are fine (2)
Need flexible seating in commons/teams' area (2)	Love our common areas in teams (2)
Can't shut off lights in commons area	Good space for breakout
Student desks/workspaces	
More small group break out areas	
Volume/kids' behavior at lunchtime	
More conference areas	
Area outside of library is set up as a courtyard but is not used and inaccessible	
Better water pressure on fountains at the end of the wings	
No commons area for whole building	
Category 10: Physical Ed./Athlet	ics/Gym/Locker Rooms/Pool Etc.
Need a swimming pool (25)	Spacious gym area
Need better acoustics/sound dampening in gym (12)	We have 7 indoor stations to use for a variety of curricular activities
More storage for PE (5)	Athletic area includes choices and is a functional space
Need more gym space (4)	
Need additional teaching stations (3)	
Additional weight/fitness area (3)	
Locker room space for athletics (3)	
Redesign locker rooms to have changing rooms for privacy (2)	
Track needs to be resurfaced and repaired	
6 usable stations (4 standard size gyms, 1 fitness circuit & 1 weight room)	
Need bleachers for track and football field	

Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.
Utilize patio area outside library for outdoor work space	Great outdoor space (athletic fields, playground, school forest) (23)
Maintain school forest land for multipurpose school & community use	
Additional baseball and softball space	
Fence around playground	
Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents
Student drop off/pick up is dangerous, cumbersome, chaotic (55)	Parking for evening events is good
Staff parking lots are not safe - separate from drop off (14)	
Need more exits out of parking lots	
Too many temporary spots for parking that do not get used. They should be used for teacher parking for ease of carrying things into building.	
Category 13:	Technology
1:1 devices for students and staff (7)	Adequate lab space
Tech training - we need a plan. Training should be given to staff, students and families as new devices are deployed (3)	Good wireless access school wide
Repurpose the labs that we no longer use because we have carts (2)	Class set of chromebooks in my ELA room
Consistent technology in classrooms (Chromebook carts, smartboards, smart TV's) (2)	Technology requests have been heard and attended to
Wireless access for students at home who don't have internet (2)	Nice to have chrome cart
Internet accessibility in all areas of the building (2)	
Tech equity - all staff/classes	
Awful bell system	
Budget for apps and extensions - not taken off classroom budget	
One size fits all technology plan for staff - need flexibility based on teaching needs	
Math needs interactive white boards	
Teacher laptops are tiny and cheap	
Updated technology	
Interactive white boards that work or talk to all teacher devices	
Need charging stations	
New T.V.'s are bright and crisp but are too small for "whiteboard" type notes	
whiteboard type notes	

NA/jth program of charge chools are an addifferent	
With more use of chromebooks, we need different seating options. Kids posture and core strength is a	
concern.	
Category 14: Library/Media	Center: Location/Size/Layout
Open area above library: very noisy, kids throw things &	
spit into the library below (3)	Beautiful, spacious library/media center (4)
Need a quiet library - not open to hallway and passing students (2)	Fabulous lighting
Downsize so outside courtyard can be utilized (2)	Adequate space for classes and meetings
Desk should be in the middle so you can see all the kids while in there (2)	
Need 1:1 devices	
Poor staff training in new technology	
Poor layout for line of sight supervision.	
Too many entrances and exits means kids can sneak in and out and steal items	
Poor security - windows wide open to front entrance. Security officer is often reading or sleeping on the job.	
Need a better space to fix books and store large	
equipment	
Beautiful library, but not convenient to use for class	
purposes	
Main desk is too high for short students to see over ledge	
Category 15: Special Edu	ucation/Support Services
SPED classrooms are too small (7)	
Need ASD/DCD areas/spaces and teachers (5)	
No natural light in classrooms (4)	
Need more SPED staff & support (4)	
Lack of calming spaces (3)	
Poor location of sensory/calming room (2)	
SPED staff need radios/walkie talkies (2)	
Better dividers for individual working spaces (2)	
Need interactive board for student engagement in academic rooms (2)	
Need mobility of tables, desks, walls for concentration and dignity (2)	
Not D/HH equipped building-wide	
No calming space in team areas for kids in SPED	
More access to bathrooms	
Student/teacher 1:1 conference areas in teams	
Need ASD programs that do not "rob from Peter to pay Paul."	

Need to separate students with 20+ referrals from general education. It's becoming a dangerous situation.	
Outdated furniture	
Need music/art therapy for SPED students	
Lack of technical learning space for SPED students for hand-on learning	
Category 16: Auditorium	s/Performing Arts Spaces
Cafetorium is too bright - need blackout shades (15)	Auditorium has good sound for concerts
Cafeteria doubles as a performance space - does not work (4)	
Designated auditorium with better seating, sound, less windows and NOT connected to the cafeteria (4)	
New sound system and sound boards in cafetorium (2)	
Stage too small for the # of kids in performing groups	
Category 17: Career a	nd Technical Education
Career & tech ed options for 7th and 8th grade (automotive, welding, carpentry) (2)	
Expand CTE and make it great again - more quality teachers, programs and space (2)	
Engineering vent system needs to be redesigned (too loud and runs in both rooms so it makes it difficult to use during class) (2)	
Bring back the H.S. farm	
Career training, employment soft skills training	
Special classroom with separate study areas for students who are unable to behave in general classes. Present them with an online curriculum so they can work on their own, at their own pace, away from others	
Quiet the Tech Ed/Shop areas. My guess is that it would be out of OSHA noise compliance.	
Support for CTE - only 20-25% of careers need a 4-year degree	

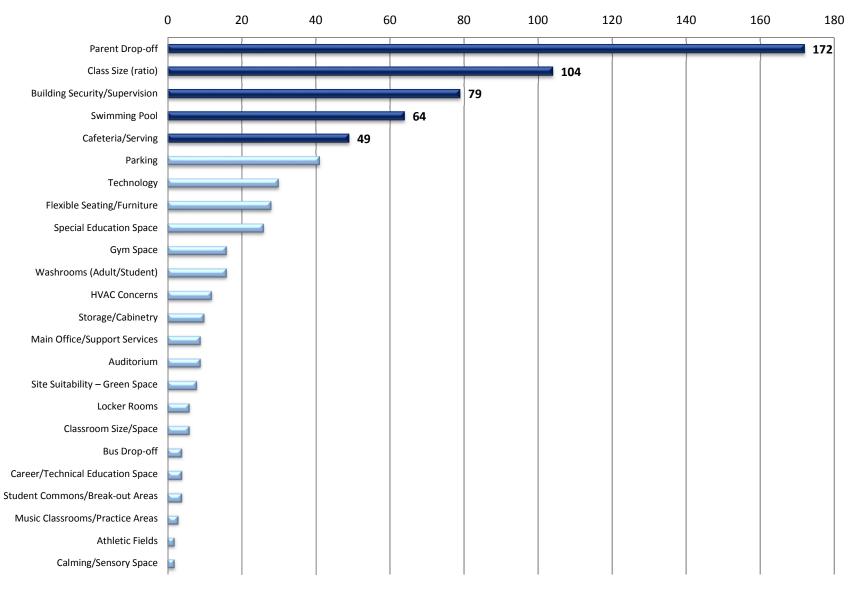
Category 18: Hallways/Wash	rooms/Lockers/Maintenance
Not enough staff bathrooms (9)	Maintenance of property is amazing (2)
Need all water faucets in bathrooms to work - they are terrible (no water pressure or warm water) (6)	I like how the grades are separated so 5th graders don't share a hallway with 8th graders
Better, more powerful hand dryers in restrooms (6)	
Hallway lockers are too small (5)	
We need separate men's & women's staff bathrooms (3)	
Staff bathroom door swings out into busy hallway - not safe (3)	
Locker bays are too crowded (2)	
Urinals should have separators. We need more stalls in bathrooms. (2)	
There's no bathroom near the upper lounge	
More bathrooms for students	
Sinks in staff lounges	
Separate elevator for maintenance staff (large enough to fit tables)	
Water pressure in 8B area - some drinking fountains can be used	
Student wash areas OUTSIDE the toilets so they can be supervised	
Special bathroom for students who plug toilets, rub poop on walls, urinate on floor, etc.	
Lockers should be lifted so kids don't bump into each other	

# The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Forestview Middle School - The Big Five Needs - Certified Staff							
	Rank 1 to 5	with 1 = I	lighest Ne	ed to 5 =	Lowest	Total	# of
Needs: Description	1 (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Parent Drop-off	xxxxxxxxxx	ххххххх	ххххххх				
	XXXXXX	ххх	XXXX	Х		172	42
Class Size (ratio)	xxxxxxxxxx					404	24
	XXXXX	ХХ	Х	XXXX		104	24
Building Security/Supervision	хххх	xxxxxxx	хххххх	XXX	ххх	79	24
Swimming Pool	хххх	ххххххх	ххх	ххх	х	64	18
Cafeteria/Serving	xxx	ххххх	х	хххх	ххх	49	16
Parking	xxx	ххххх	Х	х	х	41	11
Technology	х	хх	ххх	ххх	хх	30	11
Flexible Seating/Furniture	х	ххх	хх	ХX	х	28	9
Special Education Space		ххх	ххх	ХX	х	26	9
Gym Space			ххх	ХX	ххх	16	8
Washrooms (Adult/Student)		х	хх	ххх		16	6
HVAC Concerns	xx			х		12	3
Storage/Cabinetry		х	хх			10	3
Main Office/Support Services		х		ХX	х	9	4
Auditorium			ххх			9	3
Site Suitability – Green Space	х		Х			8	2
Locker Rooms			х	х	х	6	3
Classroom Size/Space			хх			6	2
Bus Drop-off		х				4	1
Career/Technical Education Space				х	хх	4	3
Student Commons/Break-out Areas				хх		4	2
Music Classrooms/Practice Areas			х			3	1
Athletic Fields				х		2	1
Calming/Sensory Space				х		2	1

## **Forestview Middle School - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability				
Larger classrooms (44)	Natural light (18)			
More storage (41)	Good class sizes (12)			
More outlets/plug-ins (18)	Good storage (6)			
More windows/natural light (16)	Sink in classroom (4)			
Same classes in same area - science classes, math classes (10)	Good electrical light (4)			
Flexible furniture (10)	Same classes in the same area "all science, all math" (3)			
Modern/Tech possible classrooms (4)	Windows (3)			
White boards (4)	Digital Displays (3)			
Phone charging station (3)	Lots of classroom collaboration space (3)			
Classroom sinks (2)	Class rooms with labs (2)			
Noise control/sound proofing-disturbs other classes (2)	Easy to clean classrooms			
Double paned windows-wind blows through, cold (2)	Classrooms with doors that go outside			
Update classrooms (2)	Good desks/tables			
Better climate controls in classrooms (2)	Bathrooms in classroom			
Better teacher demonstration areas (2)	Classroom close to lunch room			
Cluster classrooms around a large break-out area (2)	Classroom close by work rooms			
Window shades	Classrooms and Labs are separate			
Two separate offices for 9-12 grades	Large classrooms			
Better electric lighting control				

View outdoor/outdoor areas	
Permanent walls between classrooms	
Lockable storage cabinets in classroom	
Computer Drops	
Natural light	
Interactive boards	
Handicap classroom access	
Sky lights	
	ria /Vitaban /Comina
	ria/Kitchen/Serving
Bigger lunch room/kitchen (13)	
Keep all food in cafeteria/mess control (1)	
More cafeteria seating (2)	
Student restaurant/café prep room (1)	
	ity and Supervision
Too many unsupervised unlocked doors (32)	ID card entries (3)
Security/cameras (11)	
One main entrance (6)	
Better security (5)	
ID/key cards don't work (4)	
Better computer lab access (3)	
Need ID/key cards	
Safety between buildings	
Too many places for students to hide	
Better security in student success center	
Category 4: Main Office	/Nurse/Support Services
Larger nurse's office (15)	Updated staff lounge (6)
relocate staff lounge (6)	Main office size (2)
Updated teachers' lounge (4)	Staff offices near classrooms
Bigger main office (4)	Good staff offices
Bigger copy room (4)	Certified nurse and assistant
More privacy in nurse's office (3)	Good student success location
Better speaker/PA system (2)	Small building size
Relocate main office nearer to parking lot (2)	
Helpful directional signs (2)	
Updated storage (2)	
Update main office "fish bowl effect" (2)	
More main office seating (2)	
More natural light in collaboration rooms and teachers' lounge (2)	
Better accessibility to offices any time of day (2)	
Better secretary offices	

Digger entrance				
Bigger entrance				
More outlets/plug-ins				
Visitor entrance				
Certified nurse assistant				
Brighter painted walls throughout the school				
Copy room away from staff offices				
Better cleaning of teacher's lounge				
All student services in one location				
Relocate main office				
Relocate student success center				
More offices with windows				
Centrally located copy room				
Update secretary's technology				
More staff	_			
Category 5: Science	e Classrooms/Labs			
Update FACS labs (9)	Updated ventilation (2)			
Update labs (4)	Big engineering room			
Bigger labs (3)	PAES labs			
Agriculture live animal lab/barn (3)	Professional shops			
More gas access (2)	Well-lit shops			
Flexible furniture (2)				
Overhead doors (2)				
Bigger C.N.A. classrooms				
Updated lab equipment				
Dividing walls				
Labs should be NSTA approved				
Update lab equipment - gas jets				
More electrical access				
Bigger CAD labs				
Remodel engineering Lab				
Improve/upgrade business lab				
Life skills lab area				
Plumbing for compressed gas				
Teacher demo space in FACS labs				
Category 6: Art Classrooms/Labs				
More storage (5)				
Flexible furniture (3)				
Better ventilation (2)				
Bigger art rooms (2)				
More natural light				
Update display cases				

Category 7: Music Classrooms/Practice Areas/Etc.				
More practice/ ensemble rooms (6)	Good acoustics (2)			
Sound proofing (3)	Great choir room			
Bigger classrooms (3)	Great music rooms			
All music classes in one building-some are in a different building (2)	Updated music facilities			
Music/practice public accessibility				
Insulated outside door-cold air leaks in				
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas			
More collaborative/study rooms (27)	Great conference rooms (3)			
More conference rooms (9)	Collaboration rooms			
More storage (6)				
Better ventilation in staff bathrooms (2)				
Update collaboration (2)				
Relocate conference rooms (2)				
Fix up conference rooms				
More staff office space				
Better Health services				
More Staff bathrooms				
Category 9: Student Co	mmons/Break-Out Areas			
More/bigger student commons (25)	Student commons			
More calming/study areas (5)				
Larger student services area (2)				
More teacher supervision in student commons (2)				
More student collaboration space				
Flexible furniture				
Category 10: Physical Ed./Athle	tics/Gym/Locker Rooms/Pool Etc.			
Bigger gym (14)	Great Athletic facilities (4)			
Bigger wrestling room (13)	Great gym (3)			
Update pool (12)	Green spaces (2)			
Update locker rooms (11)	Outdoor gym equipment/space (2)			
Handicap accessible athletic fields (6)	Great track and field (2)			
Athletic meeting rooms - team meetings (5)	Fitness center (2)			
Athletic storage (4)	Good basketball courts			
More pool bleachers for swim meets (4)	Women's PE locker rooms			
Bigger fitness center (4)	Good football fields			
Updated Softball & baseball fields (3)	Pool			
Relocate weight/fitness rooms (2)	Meeting/team rooms			
Storage (2)	New football stadium			
Security/supervision in locker rooms-prevent bullying (2)				

Naise seetus (seeing dispersion (2)			
Noise control/sound proofing (2)			
Easier/closer access to athletic fields (2)			
Indoor track (1)			
Pole vaulting box (1)			
Easier public access for games (1)			
More athletic equipment (1)			
Better green spaces (1)			
Athletic field safety/security (1)			
Updated press box (1)			
More shower in Athletic areas (1)			
Better lockers in locker room (1)			
Category 11: Site Suitability: Fi	ields/Green Space, Playgrounds Etc.		
100 meter 3% incline/decline into hillside (1)	Outdoor courtyard/commons area (2)		
Green space (1)	Green House (2)		
Outdoor commons area (1)			
Outdoor lunch/study area (4)			
Better Green house (1)			
Category 12: Parking and Bus	Drop-off: Staff/Students/Parents		
Separate bus and parent drop-off (18)	Good parking (1)		
Bigger/better parking lots (14)	, ,		
Better/safer traffic flow (9)			
More parking (8)			
Separation of staff/student/visitor parking (5)			
Better parking locations (3)			
Parking security - lots of cars are vandalized (2)			
Outdoor athletic field parking (2)			
Parking lot signs - Staff lot, Student lot, etc. (2)			
Have the parking lot near the school entrance			
Better supervision at drop-off areas			
Handicap parking			
Category 1	L3: Technology		
Better/upgraded Wi-Fi (16)	Technology improvements (9)		
1:1 devices for students (11)	Good reliable Wi-Fi (5)		
Upgraded technology (8)	Technology plans (3)		
More printers/copy machines (7)	Wireless technology		
Upgraded technology infrastructure (6)	Upgraded staff laptops		
More technology for PE and music classes (3)			
Charging stations (3)			
1:1 device charging lockers			
Digital displays			
New elevator			

Bring back desktop computers  More computers for the special education department  More computers for the special education department  Music notation software  Mobile tech carts  Computer access in commons areas  More computers  More computers  More computers  More computers for power hours  Program IPad  Site blocking on computers - block YouTube and Facebook  District issued computers require passwords for all staff  Support tech staff  Microsoft software for students - Word, PowerPoint, Excel  Bigger computer labs  Category 14: Library/Media Center: Location/Size/Layout  Media center/library separated from ISS and study hall (7)  Centrally located media center/library (5)  Sudent collaboration spaces (2)  Library needs more computers (2)  Lubrary needs more computers (2)  Lubrary needs more computers (2)  Updated furniture  updated electronics  Category 15: Special Education/Support Services  Upgraded STARS areas (3)  DCD area  SPED area  Upgraded OCD areas (2)  EBD rooms right next to welding/wood work area  STARS program need interactive white boards  Supervised rooms for ISS students  SPED department meeting rooms  Special education collaboration rooms /offices  Dishwasher  More welcoming/calming mental health offices  Separated ISS room  ASD calming space  [flexible furniture of disabled students More storage for STARS areas	<b>.</b>	
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More storage for STARS areas		
	More storage for STARS areas	
	Separate 18-21 and 9-12 students	

Category 16: Auditoriums/Performing Arts Spaces				
Bigger theater (13)	Good acoustics in auditorium (2)			
Bigger auditorium (11)	Great theater/music programs (2)			
More/bigger auditorium seating (10)	Theater			
Updated auditorium sound system (9)				
Auditorium on campus (7)				
Bigger theater stage (6)				
Preforming arts space (6)				
Updated auditorium tech (5)				
More theater/auditoriums (4)				
Better auditorium parking (3)				
Community spaces in auditorium (2)				
Updated climate control in auditorium				
Dressing rooms				
Separate performance space				
Better public access to auditorium				
Update auditorium building				
Category 17: Career	and Technical Education			
More /updated CTE education (4)				
Category 18: Hallways/Wa	shrooms/Lockers/Maintenance			
Larger hall lockers (29)	Lots of bathrooms			
Updated bathrooms (26)				
More male and female bathrooms (17)				
More staff bathrooms (11)				
Handicap access bathrooms/showers (7)				
Handicap access bathrooms/showers (7) One/combine buildings (5)				
· · · · · · · · · · · · · · · · · · ·				
One/combine buildings (5)				
One/combine buildings (5) Better maintenance (4)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)  Handicap doors (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)  Handicap doors (2)  Better custodial help (2)				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)  Handicap doors (2)  Better custodial help (2)  Wall repairs				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)  Handicap doors (2)  Better custodial help (2)  Wall repairs  More water fountains				
One/combine buildings (5)  Better maintenance (4)  More hall lockers (3)  Larger halls (3)  Update all facilities and equipment (2)  Fix heating system - really cold in some classes (2)  better electric lighting (2)  Better AC (2)  Handicap doors (2)  Better custodial help (2)  Wall repairs  More water fountains  Separate campuses				

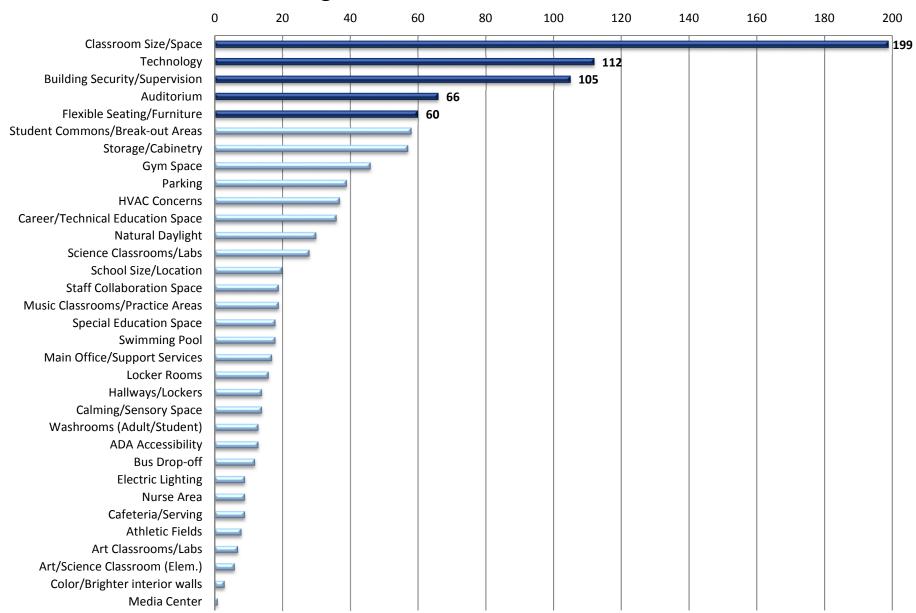
Sinks in commercial areas	
Update school carpets	
Updated hall lockers	

# The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Brainerd High School - The Big Five Needs - Certified Staff							
	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of	
Needs: Description	1 (5pts)	2 (4pts)	3 (3pts)	4 (2pts)	5 (1pt)		
Needs. Description		<b>2</b> (4pts)	J (Spts)	4 (2pts)	3 (1pt)	Points	Responses
Classys are Sine /Super	XXXXXXXXX						
Classroom Size/Space	XXXXXXXXX	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***	199	50
	XXXXXX	XXXXXXXX	XXXXXXX	XXXXXXX	XX	199	30
Technology			XXXXXXXXXX	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,	112	40
Building Security/Supervision	XXXX	XXXXXXX	XXX	XXXXXXXXX	XXXXXXX	105	32
Auditorium	XXXXXXXX	XXXXXXX	XXXXXXX	XXXXXX	XXXX	66	20
	XXXXX	XXXXXX	XXX	XX	XXXX	60	18
Flexible Seating/Furniture	XX	XXXXXX	XXXXXXX	XX	X		23
Student Commons/Break-out Areas	XXX	XXX	XXXXX	XXXX	XXXXXXXX	58 57	18
Storage/Cabinetry	XX	XXXXXX	XXXX	XXXXX	X		
Gym Space	XXX	XXX	XXX	XXXX	XX	46 39	15 16
Parking		XX	XXXXXXX	XXX	XXXX		_
HVAC Concerns	Х	XXXX	XX	XXXX	XX	37	13
Career/Technical Education Space	XXXX	XXX		X	XX	36	10
Natural Daylight	Х	XXXXX	Х	X		30	8
Science Classrooms/Labs	ХХ	XX	XX	Х	XX	28	9
School Size/Location	Х	XX	Х	Х	XX	20	7
Staff Collaboration Space		Х	Х	XXX	XXXXXX	19	11
Music Classrooms/Practice Areas	Х	XXX		X		19	5
Special Education Space	ХХ		Х	XX	Х	18	6
Swimming Pool	Х	Х	XX	Х	X	18	6 5
Main Office/Support Services	XXX				XX	17	
Locker Rooms	Х	Х	Х	XX		16	5
Hallways/Lockers	Х	X		Х	XXX	14	6
Calming/Sensory Space		XX	XX			14	4
Washrooms (Adult/Student)		X	Х	XX	XX	13	6 3
ADA Accessibility	Х	XX				13	7
Bus Drop-off			Х	XXX	XXX	12 9	3
Electric Lighting		XX		N	X		4
Nurse Area		Х		XX	X	9	-
Cafeteria/Serving	Х		X		X	9	3
Athletic Fields			Х	XX	Х	8	_
Art Classrooms/Labs	Х		V	Х		7	2
Art/Science Classroom (Elem.)			XX		•-	6	2
Color/Brighter interior walls Media Center				Х	X	3	2
iviedia Center					X	1	1

## **Brainerd High School - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability			
More storage options (4)	Good natural light in lab		
Natural light (2)	Love some of our new furniture		
Group areas - small and large (2)	Digital display		
Collaborative classroom furniture and space (2)			
Number of classrooms (2)			
Size of classrooms (2)			
Academy size too small (2)			
Temperature not well regulated			
More project based learning			
Wi-Fi access points			
Too many small individual rooms			
Flexible seating			

Category 2: Cafeteria/Kitchen/Serving		
More space and seating for kids to eat (4)		
We have our food delivered from HS - we need more availability for kids to eat lunch (3)		
Kitchen space		
Need 3 kitchen spaces - 1) small staff kitchen 2) classroom type for student learning 3) Cafeteria		
Adjacent to staff lounge		
Not visually inviting		
Also, "Coffee Shop" or other student run food idea		
Allow students to assist with food - more self-serve options		
Category 3: Secur	ity and Supervision	
Key card access (4)	Good human supervision	
Need electronic security - should be buzzed into office (4)	We have cameras	
No security! Secretaries can't see the front door (3)		
Classroom doors do not lock		
Category 4: Main Office	/Nurse/Support Services	
No nurse staff or space (8)	Reception area is adequate	
Need centralized storage (4)	Mailroom is okay	
Waiting room/lobby area is small (3)	Natural light	
No cameras or security		
Everything is out in the open		
Category 5: Science	e Classrooms/Labs	
Need science classroom and lab (7)		
Need collaborative space in science room		
More science options w/ lab space		
Category 6: Art	Classrooms/Labs	
More art space (7)		
Kiln (4)		
More storage (3)		
Does not have proper ventilation (2)		
More sinks		
Pottery wheels		
More tables - demo tables		

Category 7: Music Classrooms/Practice Areas/Etc.			
No music program (2)			
Need space to allow kids to play instruments or online - keyboards, etc. (2)			
General music classroom			
Music appreciation class/opportunity			
Computer tech areas for music			
Start to develop music programs using computer software			
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas		
Larger lunchroom (4)	Staff restrooms (5)		
Need multiple microwaves (2)	Adequate staff dining area (3)		
Small staff lounge with no collaborative planning areas	Staff workspace is good (2)		
	Staff lounge has a large refrigerator, a chest freezer, a kitchen sink, stove/oven, coffee maker, pop machine,		
Lounge is too small - not enough storage	and microwave.		
Non- gender-specific bathrooms			
Need a few more mid-size meeting areas			
Very small workspace w/ copy machine, etc.	<i>t</i> o 1.0		
Category 9: Student Cor	mmons/Break-Out Areas		
Larger student lounge/commons area (3)	We have a room dedicated to student commons		
No commons	Student lounge is good - could be larger		
Need a parent waiting area	We have multiple small spaces for student lounging		
Category 10: Physical Ed./Athlet	ics/Gym/Locker Rooms/Pool Etc.		
Need for an actual gym that is larger and more appropriate for gym class (8)	Small locker area with private showers (2)		
Gym equipment (4)			
Limited storage (4)			
Fitness center - more opportunities for recreation (2)			
Space for stage, performance			
Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.		
More green space needed (4)	Nice area behind building (2)		
More accessible green space needed	Project adventure green space, garden, picnic tables (2)		
No playing fields	We have plenty of outdoor space for students to do activities		
Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents		
Parking on east side of the building - sidewalk off of street parking	Parking - decent size, lighted, safe (10)		
Staff and student parking area together			
Student drop-off limited			

Category 13: Technology			
Charging stations (3)	Plenty of technology (7)		
Need more student devices (2)	Good Wi-Fi (4)		
Increase wireless access points	Digital displays (3)		
Maintenance for existing items	Great technology and support		
No strategic plan for technology for our building			
	Center: Location/Size/Layout		
Need a library/media center (7)			
Need e-book options/digital library (3)			
Breakout space			
Category 15: Special Ed	ucation/Support Services		
Need more calming/problem solving space (4)	Handicap accessible counseling offices		
Would like to expand use of quiet space for students	Counseling has a nice office space		
Group skills area	Plenty of counselors		
PAES lab - pre-work skills labs			
No specified space for special education			
No designated office space for social worker, PO meetings			
No classroom for small group instruction			
Category 16: Auditorium	ns/Performing Arts Spaces		
Need to have a space that has a stage, sound system, seating (3)	Have stage and sound system - could use a light system (2)		
Better sound system (3)	We currently use multipurpose room - appropriate size (2)		
Better lighting (2)	Have a portable stage		
Category 17: Career a	nd Technical Education		
Need a FACS/life skills area - kitchen/laundry (9)	3-D printers		
Need CTE programming. All areas. (5)	Garden		
Woods/Auto labs (3)			
Increase technical education areas (more hands-on project areas) (2)			
Agriculture - greenhouse space (2)			
Dedicated larger space for STEM staff			
Space for working on large projects - building with overhead door			
Multi-purpose technology room			
Larger makerspace area (including sewing stuff in there)			

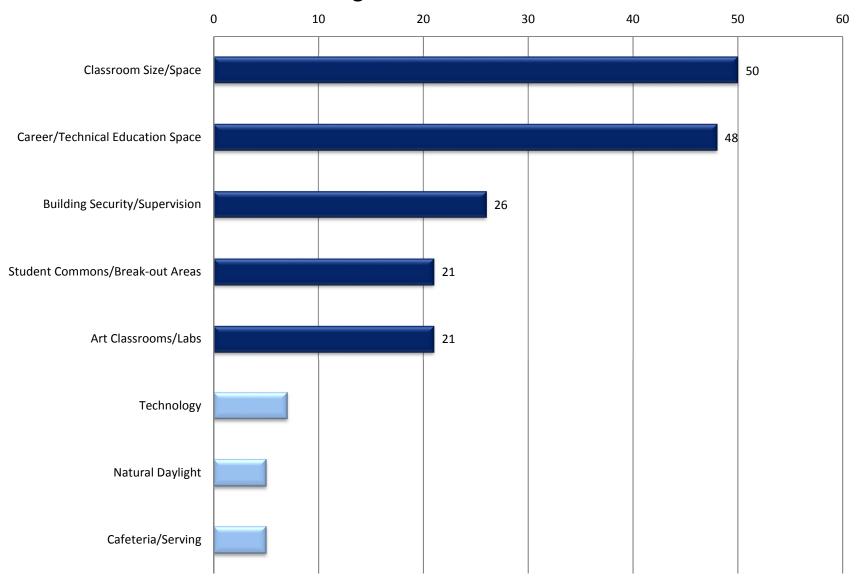
Category 18: Hallways/Washrooms/Lockers/Maintenance		
More student locker/storage space (3)  I think that these areas are fine		
Limited maintenance storage Great bathrooms		
No high school lockers	Lots of bathrooms	
Student bathrooms		

## The "Big Five" Needs

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Brainerd Learning Center - The Big Five Needs - Certified Staff							
Needs: Description	Rank 1	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest  1 (5pts) 2 (4pts) 3 (3pts) 4 (2pts) 5 (1pt)				Total Points	# of Responses
Classroom Size/Space	ххххххххх					50	10
Career/Technical Education Space		xxxxxxxxxx				48	12
Building Security/Supervision			ххххх	ххххх	х	26	11
Student Commons/Break- out Areas			x	хххххх	хххххх	21	13
Art Classrooms/Labs			ххххххх			21	7
Technology				х	ххххх	7	6
Natural Daylight	х					5	1
Cafeteria/Serving	х					5	1

# **Brainerd Learning Center - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability			
Very limited outlets (7)	Classroom size is good for up to 8 students (5)		
Need more space in classrooms (4)	Natural light (4)		
We have no cupboards or storage (locked storage would be good (4)	Technology in my classroom is great (3)		
Struggle with writing areas (white boards, chalk boards) Not enough usable space (2)	Adequate Wi-Fi (2)		
We have no place for students to store jackets and belongings (2)	Sinks available to students (2)		
Don't like round part of classroom	Adequate outlets		
No interactive board	Adequate storage		
Storage and secure area for technology	Heating and ventilation is good		
We get hand me down furniture that often doesn't fit the students	Class size is good (8 students to 2 staff)		
I would like the photo copier/office items moved into main office from the 1st floor time out room. When student acts up, can't get into room to do my job.	Nice having separate curriculum area w/limited access		
Need a quiet area for students to go that can be monitored	LEC is in a central location with the HS, AEC & port for transportation purposes		
Need more phone line options			
Would like better lighting			
Heat is hard to manage			
Could use sinks & counterspace			

Category 2: Cafete	ria/Kitchen/Serving
No space for lines (3)	Need cafeteria - glad we have it
Must have a full time cook with work area (3)	Having our own cook is nice
We eat in classroom due to behavior management issues/structure (2)	
Need security cameras in lunchroom	
Must have an area designated for each class so kids can eat in the lunchroom	
Logistics stink with basement cafeteria	
Meals from the high school	
Cafeteria could be bigger - we use for meetings - need room	
Cafeteria is wasted space beyond meals	
Kitchen is less than appealing. Dark, no windows and not inviting to our kids	
Meals are inadequate (small)	
Storage area	
Need a full prep kitchen	
Hot, amount, quantity not equal to others	
Category 3: Secur	ity and Supervision
Need a secure visitor entrance close to office for visibility of people entering the building (5)	Doesn't feel like a prison/institution
We have to arm/disarm security system - if we stay after the custodian leaves, we are responsible for the alarm (3)	Staff at door gives personal greeting/checks in students - face to say hello
Cameras are not sufficient - not inclusive and picture not clear (2)	Security is good
Could use key fob instead of hard key - would be better (2)	Locking doors are a must - system works well
Need all entryways to be secure (2)	
We are in charge of student security - pocket checks, etc.	
No electronic locks on any doors	
Outdated signage	
Need check-in that is similar to all elementary schools	
Need 1 level (no stairs) level 4 setting	
Poor traffic patterns	
Access for staff	
Numerous doors	
Office location	
6 months to fix door lock on classroom	
Security is a problem due to split entryway and office being at the other end of hallway	
We're not secure - big negative with our population	

Plexiglass needed				
More space for student behavior				
Category 4: Main Office/Nurse/Support Services				
Need more meeting spaces (10)	Office accessible to staff			
No on-site nurse or sick area (10)				
Workroom is tiny and cramped - need more space (2)				
No waiting/reception area (4)				
Main office is too small (2)				
Need storage for records (4)				
Bathroom for staff office is in a closet/need privacy (3)				
Need technology storage/support area				
Would like to move photo copier/workroom items into main office				
Need designated staff/student bathrooms				
Category 5/6: Scie	nce/Art Classrooms			
Need area for art room (2)	Sink in my room is used every day			
Counter space work area for service learning activities	Keep sink in room			
We don't have an art or science area but it's not necessary.	Home economics room w/sinks, kitchen, washer & dryer			
No ventilation or flow of fresh air	2 fountains per floor			
Inadequate storage				
No art room/science room/lab or equipment (6)				
Work shop, lab crafts, vocational shop				
Category 7: Music Classr	ooms/Practice Areas/Etc.			
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas			
Need staff bathroom (3)	We do have a small staff lounge (3)			
Tiny (closet sized), hot teachers' lounge w/copier (2)				
No lounge, dishwasher (2)				
We need a teacher work room (2)				
Lounge area is very hot or very cold	Just got filtered fountains in the hall this year			
Lounge is small, dirty, old and stinky				
Copy room used as a multi-purpose room				
Lounge is off cafeteria so we hear and intervene in behaviors				
Need supplies in work area				
Need larger teacher space				

Category 9: Student Commons/Break-Out Areas				
Category 10: Physical Ed./Athletics/Gym/Locker Rooms/Pool Etc.				
Need temperature controlled gym (4)	We finally have a gym and a workout room (2)			
Need storage for PE (4)	Nice stage area			
Gym is too small (2)	Keep student shower			
No water fountains				
Lights break and fall (2)				
No divider (2)				
Basketball hoops are too low				
No shades for windows				
Need showers for students separate from bathroom (5)				
More area for indoor play				
Office - small and very hot				
Ceiling too low				
No lockers for PE				
We need shared PE equipment				
Space is shared with sports practice. Teams get into				
equipment.				
Category 11: Site Suitability: Fiel	ds/Green Space, Playgrounds Etc.			
Need green space (football field size) (3)	Good location (4)			
Larger outside rec/yard area (2)	Playground is facilitated by all students - elementary -12			
We need to be in town near jobs & the high school	Keep playground area			
More paved area	Need lots of security in being able to lock down - like we have here			
Traffic moves between door & green space	Playground - fenced area			
Building is not handicapped suitable	76			
Need basketball court				
Our proximity to temptations - i.e. gas stations, high school, etc entices students to walk-out & leave facility				
Equipment not suitable for teens, but they want to use it				
Once we outgrow space at Baxter, then what? We will be on the back burner again. Safety of playground.				
Need safe area to run				
Need playground				
How will things/space be shared? Safety of location that is proposed. Size of proposed space. We will outgrow.				
Moving would result in tons of additional transportation needs				

Category 12: Parking and Bus D	Prop-off: Staff/Students/Parents
Unsafe traffic pattern w/playground (5)	We do have a lot
Limited parking. Hard to access. (4)	Staff all have parking spots in a fenced lot
Need a separate, well-signed, enforced drop-off/pick-up area (3)	
Safety issue with vehicles passing by and pulling up to entryway. Kid run out and almost get hit. (2)	
Need staff designated parking	
Need security camera over staff parking lot	
Parking not secure	
No parking for events.	
If we move to Baxter, there isn't very good parking available	
No separate bussing/parent pick-up	
Exit for others is the same as entrance to staff parking	
We need a bus drop close to door for our students	
Parking is horrible when wet. My spot is icy or in a mini lake!	
No student parking	
Category 13:	: Technology
Limited outlets/charging (2)	Students all have some device to use (5)
Wireless tends to be slow (2)	
Need more carts and plug ins	
Media center would be awesome	Teachers all have laptops
Need classroom support with plug-ins, security, organized	Wireless 98-99% reliable
Better operability within a secure or managed operated system	Great infrastructure (2)
In-house tech integrationist	We have good electronics - IPads, Chromebooks
We need interactive white boards	Technology good (2)
Technology current plan is one size must fit all	Technology awesome!
No lab	
Not all staff has computer access	
No way to monitor high risk students who are not	
allowed web access	
allowed web access  Continued upgrades	Center: Location/Size/Layout
allowed web access  Continued upgrades	Center: Location/Size/Layout  It is great! We have solid technology

Category 15: Special Education/Support Services			
Need more safe timeout rooms/calming areas/problem			
solving space (7)	We have a sensory room where my students go daily		
Not ADA compliant - we have horrible access for people with physical needs (6)	We are a separate site to keep our students with difficulties away from other populations		
More bathrooms for students (3)	We have time out rooms/sensory room now		
Space for kids who need their own area that are not			
outside of classrooms (2)	We are an individual program in our own building		
Need 3 quiet areas - work space - with cameras on them (2)			
must walk up or down a flight of stairs to get anywhere in the building - too many stairways/floors (2)			
We have one small under-equipped sensory room in building where most every student has sensory needs.  Need at least two. (2)			
More space			
What? The handicapped accessible shower on the 3rd floor in a building without an elevator???			
Rec/movement room shared w/classrooms			
remove entryway glass with plexiglass			
Classrooms are too small			
Time out room and sensory room. Will we still have these? Laundry will be needed and cooking will be needed.			
Moving workroom out of 1st floor calming area. Can't use when student acts up.			
Proximity to BHS			
Not universally designed			
No extra space for kids to meet w/ PO's and other outside agencies			
Category 16: Auditorium	s/Performing Arts Spaces		
We have no performance areas			
Category 17: Career a	nd Technical Education		
We don't have this but have access from BHS (2)	We have a work program		
Need more availability of service learning (2)			
We would love a workroom			
Career and technical education area	We have service learning		
Transportation needed to access if we move	We do on-the-job-training		
Students need opportunities that are not college based	Career - top notch staff with lots of resources		
Need a FACS room	We have a great WBC program		
Students need more access for vocational programming	We have great transportation for our students		
Need hands-on learning space	Location now is good for students to access career/technical education programs		

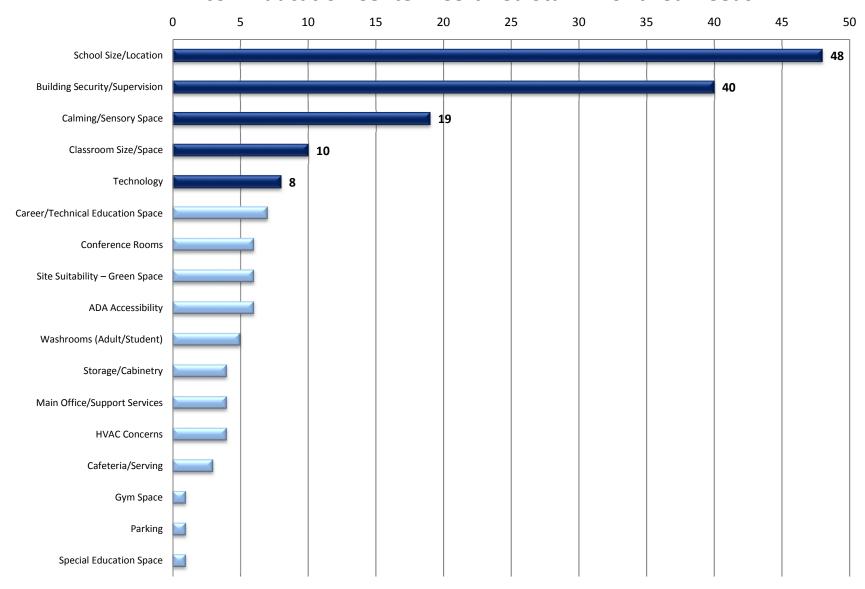
	_
We are losing access to FACS lab	
If we move, we will lose access to all the CTE classes or we will have lots of additional vehicles/staff needs	
Need access to auto mechanics, wood shop, etc.	
Limited job opportunities or tech education for middle school students	
Category 18: Hallways, Washi	ooms, Lockers & Maintenance
Need full time custodial services (6)	Hallways are wide enough
Need more bathrooms (5)	Every classroom door has locks
We need student lockers (3)	Auto locking classroom doors along hallway
Need more student storage space/cubbies	We do not have communal restrooms due to our program needs
Staff bathroom with some privacy	Single stall unisex bathrooms
Bathrooms are old and dingy. Lots of broken items to hide contraband	No lockers in hallway
Maintenance areas	
Better located staff bathrooms	
Classroom doors all have same lock/key	
Each classroom needs locker/cubby for each student in classroom	
Need a washer and dryer	
We need a broom closet for student access	
Space is needed to separate classrooms from each other to lessen disruptions	
Separate maintenance/custodial space for student doing service learning	

# The "Big Five" Needs

In the second part of the Educational Adequacy Listening Session the certified staff members were asked to reflect on all the items and categories discussed in the first part of the session and indicate the five most important needs for their school/facility. They were to rank these items 1 through 5 with their most important need placed by the number 1. Each item was given points based on the ranking. The number 1 need was given 5 points, the number 2 need was given 4 points, followed by the same procedure for numbers 3 (3 points), 4 (2 points) and 5 (1 point) needs. Below is a summary of that process in table form. The following page shows the same table graphically as a bar chart.

Lincoln Education Center - The Big Five Needs - Certified Staff							
	Rank 1 to 5 with 1 = Highest Need to 5 =						
			Lowest			Total	# of
Needs: Description	<b>1</b> (5pts)	2 (4pts)	<b>3</b> (3pts)	4 (2pts)	5 (1pt)	Points	Responses
School Size/Location	ххххххх	хх	х	х		48	11
Building Security/Supervision	ххх	ххх	ххх	ХX		40	11
Calming/Sensory Space	х	ХX	хх			19	5
Classroom Size/Space	х	х			х	10	3
Technology		х		ХX		8	3
Career/Technical Education Space	х			х		7	2
Conference Rooms			ХX			6	2
Site Suitability – Green Space		х		х		6	2
ADA Accessibility			хх			6	2
Washrooms (Adult/Student)			х	х		5	2
Storage/Cabinetry			х		х	4	2
Main Office/Support Services		х				4	1
HVAC Concerns		х				4	1
Cafeteria/Serving				х	х	3	2
Gym Space					х	1	1
Parking					х	1	1
Special Education Space					х	1	1

## **Lincoln Education Center - Certified Staff Prioritized Needs**



## Perceived Areas Needing Improvement / Areas of Satisfaction

As mentioned previously, the certified staff took part in an Educational Adequacy Listening session. In the first part of this session, Certified staff members were presented an overview of the Educational Guidelines for each of the categories/spaces in their facility.

They were then asked to indicate (using "sticky" notes placed on large sheets of paper for each category/space) areas in any of the categories/spaces they perceived as needing improvement (blue "sticky" note) and those they were satisfied with (yellow "sticky" note). The table below summarizes all the comments with the left column showing the Needs Improvement comments and the right column showing the Satisfaction Comments. If a comment is followed by a (#), the # indicates the number of responses that were similar.

# Perceived Areas Needing Change and/or Improvement

(Areas not adequately meeting the needs of students and staff)

#### **Perceived Areas of Satisfaction**

(Areas adequately meeting the needs of students & staff)

Category 1: Classroom Size and Suitability					
Flexible furniture (4)	Good storage (3)				
Collaboration/work areas (3)	Large classrooms (3)				
Bigger classrooms (3)	Lots of classrooms				
Sensory /calm spaces in classroom (2)	Wave Tables - adjustable height tables				
Natural light (2)					
Sinks in classroom (2)					
LED lighting (2)					
More windows					
Raised mats					
Movable storage					
Handicap accessibility					
Doors with no windows in them - distracting					
Sensory edge on table - write quick instructions on table surface					
Movable white boards					
LCD projectors/closed captioning capabilities for deaf/hard of hearing students					
Square storage					
More storage					
More outlets/plug-ins					
Bigger EC rooms					
ELL space					

Category 2: Cafeteria/Kitchen/Serving					
Flexible furniture (6)	Natural light				
Better acoustics/soundproofing "too loud" (3)	Outside lunch area/courtyard				
Larger cafeteria (2)	Small lines				
Separate cafeteria and gym space (2)					
Assigned seating					
More healthy food					
Have food brought in					
Category 3: Secu	rity and Supervision				
Better lockable door access (14)	Good door/entrances security (2)				
No main entrance (11)					
Security issues (7)					
Key FOB/ID cards for all staff (5)					
Better check in/out system (5)					
Better security guard patrols (4)					
Can't get into classrooms with all classrooms locked					
Better security communication system					
Visual alarms "written word, FIRE-TORNADO-LOCK					
DOWN, so students know what is going on"					
Category 4: Main Office	e/Nurse/Support Services				
Bigger/updated main office (8)	Good office spaces (3)				
More storage (6)	Centrally located collaboration/work rooms (3)				
Need Nurse's office (5)	Good main office (2)				
Bigger/more collaboration/conference rooms (3)	Nurse availability				
Bigger Nurse's office (3)	Good storage right next to main office				
Staff offices closer to main office (3)	Psych office				
Itinerant staff offices (2)					
Relocate main office near main entrance (2)					
Psych office (2)					
Reception area (2)					
Better secretary space					
Better speaker/PA system					
Category 5: Science Classrooms/Labs					
Flexible furniture (3)	Science rooms				
Handicap accessible classrooms (3)					
Home economics course					

Category 6: Art Classrooms/Labs					
Handicap accessible classrooms (3)	Art rooms (2)				
Flexible furniture (3)	Art specialists				
Art rooms (2)					
Assistant staff					
Category 7: Music Classrooms/Practice Areas/Etc.					
Handicap accessible classrooms (6)	Big music rooms (3)				
Bigger music rooms (3)	accessible music rooms				
Flexible furniture (3)	Music rooms				
Better acoustics (2)					
Music rooms					
Natural light					
Category 8: Teacher/Staff/Lunchroom/	Workroom/Collaborative Planning Areas				
More/bigger staff collaboration/conference rooms (11)	Teacher lounge (5)				
Bigger staff lounge (4)	Staff collaboration/conference rooms (4)				
Mana taska alamain allah antian/antian/antanan (2)	Laura staff facilities (2)				
More technology in collaboration/conference rooms (2)	Large staff facilities (2)				
Specialist work area	Separated staff lounge and collaboration/conference rooms				
Copier in staff lounge					
Teachers have hard of hearing student materials/dictations with them at all times					
Better lighting					
Repaint "add color"					
Category 9: Student Co	mmons/Break-Out Areas				
More student collaboration/work areas (6)	Nice commons (3)				
More student commons (5)	Student team collaboration area (2)				
Bigger gym (4)	Natural light				
Category 10: Physical Ed./Athlet	ics/Gym/Locker Rooms/Pool Etc.				
More gym time (4)					
Handicap accessible gym/locker room (3)					
Bigger/better wrestling room (2)					
Storage for SPED equipment					
Assessment/test rooms					
More natural light					
Coach showers					
Shower/changing area near pool					
Better acoustics/soundproofing					
More DAPE gym time availability					
More gyms					

Category 11: Site Suitability: Fields/Green Space, Playgrounds Etc.					
More green space (7)	Nice playground area (2)				
Handicap accessible playground (6)	Nice football field				
Track & field area (2)	Nice green space				
Safe access to playground - have to walk next to very					
busy street	Playground/green space/athletic fields accessible to all				
Age appropriate equipment					
Category 12: Parking and Bus D	rop-off: Staff/Students/Parents				
More parking lots (10)	Nice itinerant staff parking				
61 1: (7)					
Closer parking (7)	Good separation from bus/parent drop off/pick-up area				
Visitor parking lot (4)					
Event parking lot (3)					
Safer parent drop off/pick-up "kids running between cars" (3)					
Staff parking lot (2)					
Lights/security cameras in parking lots (2)					
Closer parking for itinerant staff (2)					
Side walk/walkway between buildings - students walking across parking lots					
Additional handicap bus access					
Category 13:	Technology				
More devices (2)	Improved technology (2)				
Better Wi-Fi (2)	Wireless (2)				
Handicap accessible computer labs					
Bigger/more computer labs					
Better Bluetooth access					
Charging stations					
Assistant technology					
Category 14: Library/Media	Center: Location/Size/Layout				
Need more books (2)	Awesome library (2)				
Comfortable/flexible furniture (2)	Fireplace in library				
Need a library/media center					
Relocate library/media center "not in basement"					
Bigger library					

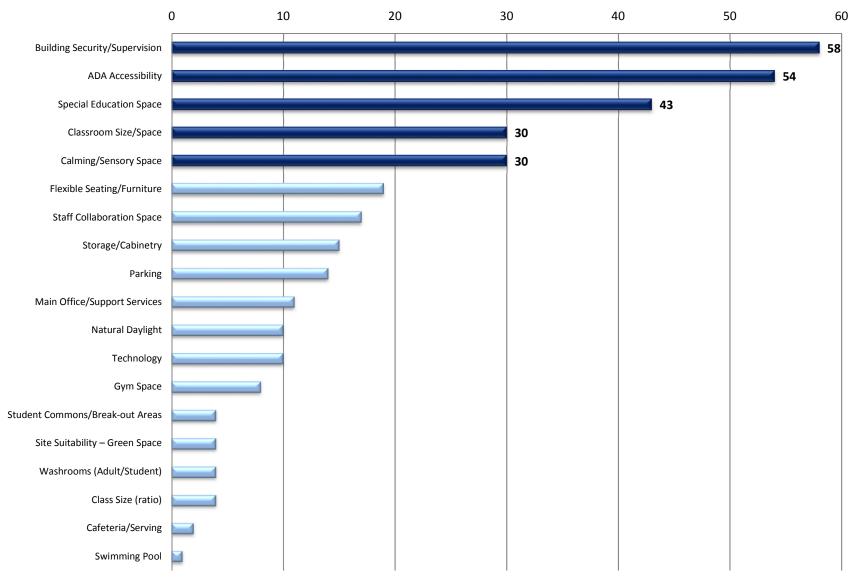
Category 15: Special Education/Support Services					
More sensory/calm rooms (11)	Up to date DCD areas				
Specialists office space (8)					
DCD areas (5)					
Larger SPED rooms (5)					
Testing/work space (3)					
Bigger SPED rooms (3)					
DCD changing rooms (2)					
Different lights and color in sensory/calm rooms - less harsh and more soothing" (2)	Behavior/mental health rooms (2)				
Storage for therapy equipment	Nice sensory/calming rooms				
Better acoustic/soundproofing in sensory/calm rooms	Good SPED rooms				
More SPED rooms	Updated SPED rooms				
SPED teachers need Smart Boards					
Sensory/calm areas separated from classrooms					
Acoustics/soundproofing in sensory/calming rooms					
More natural light in SPED rooms					
SPED rooms closer to regular education classrooms					
Category 16: Auditorium	s/Performing Arts Spaces				
Need auditorium (3)					
Category 17: Career a	nd Technical Education				
More technical education programs (3)	Great space for functional/special learning				
Reflect jobs in area					
More handicap accessible work stations					
Category 18: Hallways/Wash	rooms/Lockers/Maintenance				
More staff bathrooms (7)	Good staff bathrooms				
Bigger/more bathrooms "large enough for an adult to assist handicap/SPED students" (5)	Handicap approved building				
Bigger/more lockers (3)					
Better storage (3)					
Separate staff and student bathrooms (2)					
HVAC updates on buildings					
Updated bathrooms - size appropriate					
All floors have handicap accessible facilities - bathrooms, sinks, desks, etc.					
Custodial back safety measures					

# The "Big Five" Needs

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Paul Bunyan Coop - The Big Five Needs - Certified Staff							
	Rank 1 to 5 with 1 = Highest Need to 5 = Lowest				Total	# of	
Needs: Description	<b>1</b> (5pts)	2 (4pts)	3 (3pts)	4 (2pts)	5 (1pt)	Points	Responses
Building Security/Supervision	хх	ххххххх	ххх	ххх	x	58	17
ADA Accessibility	хххххх	Х	ххххх	хх	х	54	15
Special Education Space	XXX	ххх	ххх	хх	ххх	43	14
Classroom Size/Space	хххх	х	х	х	х	30	8
Calming/Sensory Space	х	ххх	ххх	хх		30	9
Flexible Seating/Furniture		ххх	х	хх		19	6
Staff Collaboration Space	XX	х	х			17	4
Storage/Cabinetry	х	х	ХX			15	4
Parking			XXX	х	XXX	14	7
Main Office/Support Services	XX				х	11	3
Natural Daylight	Х			хх	х	10	4
Technology		х	XX			10	3
Gym Space	х			х	х	8	3
Student Commons/Break-out Areas		х				4	1
Site Suitability – Green Space				х	хх	4	3
Washrooms (Adult/Student)		х				4	1
Class Size (ratio)		Х				4	1
Cafeteria/Serving				х		2	1
Swimming Pool					х	1	1

# **Paul Bunyan Coop - Certified Staff Prioritized Needs**



## **Elementary School Educational Adequacy**

As mentioned at the beginning of the document, the Minnesota Department of Education published a document to help guide school districts on how to plan, design and construct new educational facilities. From this FJJ developed **18 Categories** (or areas of focus) to analyze for Educational Adequacy. The paragraphs below further describe **Elementary School** guidelines, folding in 21<sup>st</sup> Century Education criteria for each category.

#### 1. Classroom size and suitability

1000-1200 sq. ft. for Early Childhood spaces, 1200-1400 sq. ft. for Kindergarten spaces & 850-950 sq. ft. in grade 1-5 classrooms for 15-25 students. Adequate teacher & student storage (including lockers/cubbies for backpacks, boots, coats, etc.) natural daylight, electrical outlets, computer drops, interactive white boards, sinks/fountains, and washrooms for Early Childhood and Kindergarten are factors for an elementary school classroom.

#### 2. <u>Cafeteria/Kitchen/Serving:</u>

Dining/serving area of 12-13 sq. ft. per elementary school student (1300 sq. ft. for 100 student's p/lunch period). A full prep kitchen should be 1300-1500 sq. ft., and a serving only kitchen 600-800 sq. ft..

Other considerations:

- Number and efficiency of serving lines
- Adequate/appropriate student seating
- Adequate food prep, food storage, and dishwashing space
- Appropriate acoustical treatment to reduce noise level.

#### 3. Security and Supervision:

- a) Classroom doors should be able to be locked from the inside of the room.
- b) Budget permitting, install sensors on all entrances/exits. This system would provide notification to the office staff/administration anytime a door is opened or left open.
- c) If possible, a vestibule with two door entrances: one to the school and the other to the front office. The door that accesses the school should be locked so that visitors must go through the main office to check-in before access to the rest of the building.
- d) An adequate number of security cameras for both the interior and exterior of the building.
- e) An integrated audio/video security system is important on main entrance(s). This system allows school staff to visually verify a guest's identity and reason for entering the building before they are allowed access to the office.
- f) Provide office staff with some form of emergency notification technology so they can let other staff know when there is a threat/need for a lockdown, etc.

#### 4. Main Office/Nurse/Support Services:

Approximately 200 sq. ft. for main office reception/waiting area, 200 sq. ft. principal's office, 100 sq. ft. clerical work station, approximately 300 sq. ft. work/mail room, a 200-350 sq. ft. conference room, and a 100 sq. ft. handicapped accessible washroom. School nurse and health services area should be approximately 300-500 sq. ft. with sink/washroom, locking cabinets and 2-3 cots with privacy curtains.

#### 5/6. Art/Science Classroom:

With the increase in a "hands-on" curriculum in elementary school, it is recommended a separate or <u>combined</u> art and science rooms for learning activities that cannot be adequately provided in Pre K-5 classrooms. An art/science room should be 1000-1200 sq. ft. for approximately 20-25 students, with adequate storage, sinks, kiln area, etc.

#### 7. Music Classroom:

1100-1200 sq. ft. elementary music space with adequate instrument and other music equipment storage, and acoustical treatment to eliminate disruption to other instructional areas.

#### 8. Staff Lunchroom/Work Area/Collaborative Planning Areas:

Staff dining area of 400-500 sq. ft. (20 sq. ft. per staff member/seating for 20-25% of staff) with privacy toilets adjacent to staff dining/break room. A separate work/copier area of 250-300 sq. ft. (20 sq. ft. per teacher/staff member) is also necessary. Teacher/staff collaborative planning areas of approximately 100-150 sq. ft. where Professional Learning Communities of staff can meet to discuss curriculum/student achievement, etc. are also important considerations.

#### 9. Student Commons/Break-Out Areas:

Common resource and support spaces permit teachers to use a wider variety of instructional styles in working with students, and enable individual or groups of students to work independently on projects. Size recommendations include 150 sq. ft. in a small group space and/or 800 -1000 sq. ft. for 50-80 students working in groups at individual tables.

#### 10. Gymnasium/Locker Rooms/Pool Etc.:

Elementary school gymnasium of 6000-8000 sq. ft. (enrollment 400 or more) and 4000-5000 sq. ft. (enrollment of 200-300) with two teaching/activity stations separated by a divider curtain/retractable wall. Adequate physical ed. storage and office space are also very important.

#### 11. Site Suitability - Fields/Green Space, Playgrounds, Etc.:

To provide adequate spaces for outdoor elementary physical education and sports activities, a minimum of 6.8 acres be set aside for field spaces/playground and transition areas between fields. For elementary students, adequate and appropriate playground apparatus, a bituminous area for a basketball court, foursquare and other activities, along with ample green space for running, soccer and other outdoor games. An ADA approved handicapped accessible playground apparatus surface is necessary.

#### 12. Parking: Staff/Parents/Visitors and Parent /Bus Drop-off/Pick-up

Adequate staff/parent/visitor parking based upon enrollment and size of performance spaces/gymnasiums, etc. <u>Elementary/Middle Schools</u> = 3 spaces per classroom or 1 space for 3 seats in auditorium, whichever is greater. <u>High School</u> = 4 spaces per classroom plus 1 space per employee and faculty member or 1 space per 3 seats in aud. or stadium, whichever is greater. Separate bus and parent pick-up and drop-off areas increase safety and security. Parking lots should be located where easy and direct visual observation is possible. It is also important to keep vehicle traffic out of sports and play areas.

#### 13. Technology:

Technology should be available to students, staff, and community users in increasingly diverse forms and settings, including classrooms, library/media centers, offices and support spaces, as well as in computer labs. Recommendations for computer labs indicate approximately 800-1000 sq. ft. for 20-30 students, although with the increase in schools that provide 1:1 technology devices and classroom charging stations, there may be less need for dedicated labs. School buildings should have 100% wireless capability.

#### 14. <u>Library/Media Center - Location/Size/Layout:</u>

Approximately 1500-2500 sq. ft. for an elementary school media center, (depending on overall enrollment) including entrance, circulation/distribution area, seating, stacks, computer search stations, computer lab, story area and office/workspace. With the increase in 1:1 technology and the importance of collaborative/group learning, many libraries/media centers are serving as student commons/small group break-out areas. The Media Center should be centrally located in close proximity classrooms, yet still provide the ability to lock off to the rest of the building for possible community use.

#### 15. Special Education/Support Spaces:

450 sq. ft. for 5-8 students in an individualized instruction setting, and 800-1000 sq. ft. for a classroom/lab setting. Students with severe disabilities and/or personal hygiene issues need separate self-contained rooms, and spaces for sinks, toilets, diapering, showering, changing, and laundry. Spaces for calming/problem solving and physical therapy are also necessary. Special education spaces should be in close proximity to regular grade level classrooms.

#### 16. <u>Auditorium/Performing Arts Spaces:</u>

An elementary performance area of approximately 2500 sq. ft. with seating for 400-500 and a stage/performance area of 1500-2000 sq. ft. Most elementary schools use the gymnasium with a fixed or portable stage for programs/performances. Important considerations include seating, storage for chairs, adequate sound system and acoustical treatment.

#### 17. Career and Technical Education: (NA for Elementary)

#### 18. <u>Hallways/Washrooms/Lockers/Maintenance:</u>

<u>Hallways/corridors should</u> be at least 7 ft. wide, preferably 8-10 ft. wide, including lockers. <u>Adequate number of lockers</u> (at least 12"wide/12"deep – preferably 15"x15") so that each student has an individual locker. Early childhood and Kindergarten lockers/cubbies are generally provided in the classroom. Student communal washrooms should be in close proximity to classrooms, special education areas, the gymnasium/performance area, and cafeteria.

<u>Washroom quidelines</u>: For Elementary boys: 1 toilet per 30, 1 urinal per 50, Elementary girls: 1 toilet per 25, Kindergarten: In room = 1 toilet per 25, Secondary boys: 1 toilet per 40, 1 urinal per 40. Girls: 1 toilet per 30.

Staff Washrooms: Male: 1 toilet per 15, Female: 1 toilet per 15,

<u>Custodial/maintenance</u> space of 400-600 sq. ft., excluding receiving area.

## **Secondary School Educational Adequacy**

As mentioned at the beginning of the document, the Minnesota Department of Education published a document to help guide school districts on how to plan, design and construct new educational facilities. From this FJJ developed **18 Categories** (or areas of focus) to analyze for Educational Adequacy. The paragraphs below further describe **Secondary School** guidelines, folding in 21<sup>st</sup> Century Education criteria for each category.

#### 1. Classroom size and suitability:

850-950 sq. ft. in a middle/high school classroom for approximately 20-28 students. Adequate storage including 15'-20' of 2' wide countertop, 3-4 3'x3'x2'upper and/or lower cabinets for teacher and student materials/projects, etc., natural daylight, 6-8 electrical outlets, wireless access, and a smart board, white board and bulletin board on the front teaching wall are factors for a secondary school classroom.

#### 2. Cafeteria/Kitchen/Serving:

12-16 sq. ft. per middle/high school student (1200-1600 sq. ft. per 100 students), with a full prep kitchen of 1000-2500 sq. ft., and a serving only kitchen of 700-1000 sq. ft. Adequate space and set-up for student circulation, serving line (800-1200 sq. ft., dry food storage (200 – 500 sq. ft.) walk-in freezer/refrigerator (130-500 sq. ft.), dish tray/pot and pan washing area (100-300 sq. ft.), recycling, office (50-100 sq. ft.) and toilets/lockers(80-100 sq. ft.) are considerations.

#### 3. Security and Supervision:

- a) Classroom doors should be able to be locked from the inside of the room.
- b) Budget permitting, install sensors on all entrances/exits. This system would provide notification to the office staff/administration anytime a door is opened or left open.
- c) If possible, a vestibule with two door entrances: one to the school and the other to the front office. The door that accesses the school should be locked so that visitors must go through the main office to check-in before access to the rest of the building.
- d) An adequate number of security cameras for both the interior and exterior of the building.
- e) An integrated audio/video security system is important on main entrance(s). This system allows school staff to visually verify a guest's identity and reason for entering the building before they are allowed access to the office.
- f) Provide office staff with some form of emergency notification technology so they can let other staff know when there is a threat/need for a lockdown, etc.

#### 4. Main Office/Nurse/Support Services:

Location of the main office should be near the main entrance, and student commons for ease of access by students, staff, parents and visitors. Approximately 300 sq. ft. for main office reception/waiting area, 150 sq. ft. for a principal's office, 100 sq. ft. for a clerical work station, approximately 200 sq. ft. for a work/mail room, and a 200 sq. ft. conference room. School nurse and health services area should be approximately 400-500 sq. ft. with sink/washroom, locking cabinets and cot areas.

#### 5. Science Classrooms and Labs:

1200-1400 sq. ft. for 20- 28 students in a classroom/lab. Additional space (350 sq. ft.) for lab preparation, storage of specimens, chemicals and other materials is necessary. If possible labs and science classrooms should be clustered in an academic wing. Portable tables, deep sinks, access to gas, electricity, and water for all student work stations/teacher demonstration area, with exhaust hoods and ventilation for fumes, odors, smoke, etc. Safety supplies such as first aid kits, safety glasses, gloves, shower/eye wash, should be present. Student tote trays/drawers for projects/storage are also important. Consider a "universal lab" that accommodates different preparation and lab work needs if several classes (biology, chemistry, physics, etc.) are sharing a lab.

#### 6. Art Classrooms and Labs:

1200-1600 sq. ft. for 20-28 students in a multipurpose, drawing/painting or ceramics room, with an additional 400 sq. ft. for a kiln and a glazing/clay/damp room, 350 sq. ft. for storage, and 120 sq. ft. for teacher office space. Ceilings should be 10-14 ft. high, with proper ventilation and exhaust hood to handle fumes, odors, dust, and contaminant vapors. Multiple sinks, and ample storage for student projects and instructional materials are also important considerations.

#### 7. Music Classrooms/Practice Areas/Etc.:

1500-1800 sq. ft. with ceilings of 16'- 20' for 60-75 students in choral music, and 2000-2500 sq. ft. with 18'- 22' high ceilings for 60-75 students in instrumental music. Small practice rooms for 1-2 students (60-80 sq. ft.), group practice rooms for 3-6 students (100- 150 sq. ft.) a music library room (150 sq. ft.), adequate instrument storage (500 sq. ft.) and uniform/choral robe storage (150-300 sq. ft.) are also important considerations. Treat interior wall and ceiling surfaces with a mixture of diffusive and absorptive materials or panels to create adequate acoustics. Portable or built in semi-circular risers provide better sight lines in both choral and instrumental rooms. A large sink and fountain is an important consideration for these rooms.

#### 8. Staff Lunchroom/Collaborative Planning Areas:

Staff dining area of 300-400 sq. ft. (20 sq. ft. per staff dining) /seating for 20-25% of staff) with privacy toilets (80-100 sq. ft.) for men and women adjacent to the staff dining/break room. A separate work/copier area of 200 - 300 sq. ft. (20 sq. ft. per teacher/staff member) is also necessary. With the increased emphasis on collaborative planning for instruction and assessment of student achievement, teacher/staff collaborative planning areas (approx. 100-150 sq. ft. each) are important spaces in proximity to classrooms throughout a building.

#### 9. Student Commons/Break-Out Areas:

Common resource and support spaces permit teachers to use a wider variety of instructional styles in working with students, and enable individual or groups of students to work independently on projects. Size recommendations include 15 sq. ft. per student in a large group space (1500-2000 square feet for 125-175 students) 500-800 sq. ft. for teams of students (20-30) to work collaboratively, and 150 sq. ft. for small group spaces.

#### 10. Physical Education/Athletics/Locker Rooms/Pool Etc.:

A middle school gymnasium should be 10000-14000 sq. ft. depending on class size and number of stations. Two stations of 5000-6000 sq. ft. with soundproofing curtain or divider walls to separate the stations are essential. Additional space for gymnastics, wrestling (1000-1500 sq. ft.) weights/fitness (1500-2000 sq. ft.) & team/physical education locker rooms (1000-1500 sq. ft.) Important considerations include showers with privacy partitions, washroom privacy stalls, storage rooms for athletic team equipment (football, baseball, wrestling, basketball, etc.), coach's office with storage, washroom, shower, training room, and laundry room.

#### 11. Site Suitability - Fields/Green Space, Playgrounds, Etc.:

To provide adequate spaces for outdoor middle school physical education/sports activities, approximately 30-40 acres be set aside for outdoor physical education, athletics, & community recreational use activities, including baseball, softball, football, & soccer fields, track & field, tennis and general purpose space. Fields and other space must be handicapped accessible. Recommended dimensions: <a href="Track and Field">Track and Field</a> 320x600 ft./ 192,000 sq. ft., <a href="Football">Football</a> 160x360 ft. /57,600 sq. ft., <a href="Baseball">Baseball</a> 360x360 ft. /129, 600 sq. ft., <a href="Tennis">Tennis</a> 48x120 ft. /5,760 for each court, <a href="Softball">Softball</a> 320x320 ft./ 102,400 sq. ft. Ample storage for physical education and athletic programs.

#### 12. Parking and Bus Drop-off - Staff/Students/Parents:

Adequate staff/parent/visitor parking based upon enrollment and size of performance spaces/gymnasiums, etc. <u>Elementary/Middle Schools</u> = 3 spaces per classroom or 1 space for 3 seats in auditorium, whichever is greater. <u>High School</u> = 4 spaces per classroom plus 1 space per employee and faculty member or 1 space per 3 seats in aud. or stadium, whichever is greater. Separate bus and parent pick-up and drop-off areas increase safety and security. Parking lots should be located where easy and direct visual observation is possible. It is also important to keep vehicle traffic out of sports and play areas.

#### 13. Technology:

Technology needs to be available to students, staff, and community users in increasingly diverse forms and settings, including classrooms, media centers, offices/support spaces, and computer labs with fully functioning wireless access throughout the building. Computer labs should be approx.  $800 - 1200 \, \text{sq.}$  ft. with rows of computer stations facing the teaching wall of the lab. However, with the dramatic increase in schools providing personal devices to all students (IPADS, Laptop Computers, electronic notebooks, etc.).

#### 14. <u>Library/Media Center - Location/Size/Layout:</u>

Library/Media Centers are undergoing dramatic changes in many schools. Stacks of books are being reduced with classroom libraries as reading via e-books increases. A variety of comfortable seating for small groups of students working on projects, either independently or collaboratively, is increasing in many media centers. Standard size for a middle/high school media center is approximately 2500-4500 sq. ft., depending on enrollment, including entrance/circulation and distribution area (700-900 sq. ft.), seating/stacks/computer access, classroom area (1750 sq. ft. for 50 students) and office/workspace/storage (500-700 sq. ft.) Natural daylight is an important component of new media centers.

#### 15. Special Education/Support Spaces:

Special education programs to provide for students with a range of disabilities, from mild to severe, and those with multiple disabilities. There are ADA code requirements for accommodating students with disabilities to follow. Guidelines indicate 450 sq. ft. for 5-8 students in an individualized instruction setting, and 800-1000 sq. ft. for a classroom setting. Students with severe disabilities and personal hygiene issues need separate self-contained rooms & spaces for sinks, toilets, diapering, showering, changing, and laundry. Spaces for physical therapy, calming/timeout are also necessary.

#### 16. Auditorium/Performing Arts Spaces:

Middle/High school auditorium/performance area of 10-11 sq. ft. /seat (2500 sq. ft. for 250 students) stage area (approx. 2000-3000 sq. ft.) with additional spaces for dressing/make- up (200-300 sq. ft.) costume storage (150-200 sq. ft.), scene shop (500-700 sq. ft.), control rm. (150-200 sq. ft.) and toilets. Seating/stage area lighting, curtains, light-dimming, sound system, and acoustics are also important considerations.

#### 17. Career and Technical Education:

Career and Technical Education programs include automotive and small engines, welding, design and construction using wood, agribusiness, electrical wiring. 1500-3000 sq. ft. each for Woods/construction, metals, welding, automotive/small engines. Adequate exhaust/ventilation and power supply are crucial. Family and consumer science labs, robotics and business education may need larger spaces with additional technology infrastructure and/or work stations.

#### 18. <u>Hallways/Washrooms/Lockers/Maintenance:</u>

<u>Hallways/corridors</u> should be at least 7 ft. wide, preferably 10-12 ft. wide, including lockers. <u>Adequate number of lockers</u> (at least 12"wide/12"deep – preferably 15"x15") so that each student has an individual locker. Early childhood and Kindergarten lockers/cubbies are generally provided in the classroom. Student communal washrooms should be in close proximity to classrooms, special education areas, the gymnasium/performance area, and cafeteria.

<u>Washroom quidelines</u>: For Elementary boys: 1 toilet per 35, 1 urinal per 50, Elementary girls: 1 toilet per 25, Kindergarten: In room = 1 toilet per 25, Secondary boys: 1 toilet per 40, 1 urinal per 40. Girls: 1 toilet per 30.

<u>Staff Washrooms</u>: Male: 1 urinal per 40, 1 toilet per 15, Female: 1 toilet per 15, <u>Custodial/maintenance</u> space of 400-600 sq. ft., excluding receiving area.