



Summary

Appleton Area School District  
Appleton, Wisconsin

September 24, 2019

Introduction

Two capacity numbers were calculated for this study; Fully Utilized Capacity (90%) and Overutilized Capacity (100%). As the label indicate, if every space is occupied 100% of the available time during a school day, this capacity is considered to be overutilized. It is overutilized simply because it is difficult or not possible to assemble a complex class schedule to allow classrooms to be occupied all day, every day. The Fully Utilized Capacity is a more realistic expectation for classroom utilization.

Capacity numbers are based on current use of the rooms during the 2019-2020 academic year. Rooms and spaces are categorized as either Capacity Spaces or Limiting Factors. Capacity Spaces directly contribute to the capacity calculation. Limiting Factors are rooms and spaces which do not directly contribute to the capacity calculation, but can limit the overall capacity of the school due to the ability to support the whole student population. Limiting Factor spaces are generally core spaces like gymnasiums, commons or other specialized curriculum spaces.

Unassigned or Inappropriately Assigned Supporting Spaces attempt to account for space which is currently not being used or inappropriately used such as Reading Support specialist working with students in a corridor or stairwell because it is the only space available.

Special Needs classrooms are listed separately from the other Capacity Spaces because these spaces fluctuate in each school dependent on the current student needs. These spaces are either considered Inclusion if the students spend most of their time in general classrooms or Self-Contained if the students spend most of their time in the special needs classroom. Inclusion spaces do not contribute to the overall capacity as opposed to Self-Contained spaces which do contribute to the overall capacity. It is assumed that each school will always have special needs rooms of some type; therefore, the overall capacity of that school will remain approximately unchanged.

The following summary table shows the resulting capacity for each school and is followed by the supporting documentation for each calculation. The capacity calculations use different factors depending on the use of the space.

4K, 5K and Early Childhood	60 square feet per student
Elementary	40 square feet per student
Middle School or Junior High	35 square feet per student
High School	35 square feet per student
Special Needs	50 square feet per student



## School Capacity



Summary  
Appleton Area School District  
Appleton, Wisconsin

September 24, 2019

### Summary

School	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	2017-2018 STUDENT ENROLLMENT	2019-2020 STUDENT ENROLLMENT	Limiting Spaces
Appleton Public Montessori	134	120	159	159	Art, Music, Gym, Multi-Purpose
Badger Elementary School	382	339	345	376	Art, Music, Gym
Berry Elementary School	454	410	438	460	Art
Classical School	354	321	486	479	Art, Music, Gym
Columbus Elementary School	152	135	151	159	Art, Music, Gym, Multi-Purpose
Edison Elementary School	427	379	282	280	Art
Ferber Elementary School	677	608	607	602	Art, Music
Foster Elementary School	337	301	323	351	Art, Music, Gym, Multi-Purpose
Franklin Elementary School	382	337	346	331	Art, Music
Highlands Elementary School	691	627	685	695	Art, Music
Horizons Elementary School	460	419	365	346	Art, Music
Houdini Elementary School	595	535	584	586	Art
Huntley Elementary School	647	584	722	745	Art, Music
Jefferson Elementary School	524	470	457	389	Art, Music
Johnston Elementary School	466	420	463	437	Art, Music
Lincoln Elementary School	450	402	410	349	Art, Music
McKinley Elementary School	613	546	554	527	Music
Richmond Elementary School	236	212	282	297	Art, Music, Gym
Einstein Middle School	564	506	518	528	Art, FACS and Tech Ed
Madison Middle School	736	658	666	645	FACS
Kaleidoscope Academy	384	348	633	587	FACS and Tech Ed
Wilson Middle School	407	361	469	452	FACS and Tech Ed
East High School	1,496	1,336	1,407	1,560	
North High School	1,584	1,415	1,655	1,736	
West High School	1,311	1,174	1,160	1,363	



## School Capacity



Appleton Public Montessori School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		134	120		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
102 E1 Classroom	953	23	21		
108 E1 Classroom	893	22	20		
112 Classroom	856	21	19		
122 E2 Classroom	923	23	20		
125 E2 Classroom	923	23	20		
112B Classroom	890	22	20		

Special Needs Uses		0	0		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
105 Practical Area	175	0	0		Inclusion
106 Resource Area	262	0	0		Inclusion
120 Practical Area	294	0	0		Inclusion
123 Resource Area	438	0	0		Inclusion



## School Capacity



Appleton Public Montessori School  
 Appleton Area School District  
 Appleton, Wisconsin

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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
Art	0	Art	0	0	Limited Cap. Limited Room
Music	0	Music	0	0	Limited Cap. Limited Room
Gym	2,693	PE	18	592	Limited Room
Multi- Purpose Room	0	Lunch	0	0	Limited Cap. Limited Room

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Art					
Music					
Multi- Purpose Room					

### Summary

Overutilized Capacity (100%)	134
Fully Utilized Capacity (90%)	120
Total Enrollment	2017-18 159 2019-20 159



## School Capacity



**Badger Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		367	325		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
114 Kindergarten	949	15	14		
116 Kindergarten	1,320	22	19		
128 Kindergarten	755	12	11		
110 1st Grade	949	23	21		
112 1st Grade	949	23	21		
129 1st Grade	755	18	16		
136 2nd Grade	783	19	17		
139 2nd Grade	974	24	21		
141 2nd Grade	974	24	21		
138 3rd Grade	783	19	17		
140 3rd Grade	974	24	21		
142 3rd Grade	974	24	21		
107 4th Grade	964	24	21		
109 4th Grade	964	24	21		
104 5th/6th Grade	964	24	21		
106 5th/6th Grade	964	24	21		
108 5th/6th Grade	964	24	21		

Special Needs Uses		15	14		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
115 TAG	406	0	0		Inclusion
120 Reading	297	0	0		Inclusion
126 ELL	465	0	0		Inclusion
126B Title 1	182	0	0		Inclusion
131 EBD Sensory	224	0	0		Inclusion
135 EBD	783	15	14		Self-Contained
137 Learning Disability	783	0	0		Inclusion
152 BGCB Office	169	0	0		Inclusion



## School Capacity



**Badger Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
113 Multi-Purpose Room	2,712	Lunch	181	8,136	
121 Fitness Room	1,179	PE	8	259	
127 Computer Room	757	Computer	25	833	
151 Art	1,089	Art	22	719	Limited Room
154 Music	560	Music	14	462	Limited Room
156 Gym	2,520	PE	17	554	Limited Room

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)		382		
Fully Utilized Capacity (90%)		339		
Total Enrollment	2017-18	345	2019-20	376



## School Capacity



**Berry Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		399	360		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
113 Kindergarten	1,388	23	20		
114 Kindergarten	1,386	23	20		
115 Kindergarten	950	15	14		
117 Kindergarten	838	13	12		
116 1st Grade	950	23	21		
118 1st Grade	957	23	21		
121 1st/ 2nd Grade	965	24	21		
119 2nd Grade	970	24	21		
120 2nd Grade	948	23	21		
202 3rd Grade	950	23	21		
218 3rd/ 4th Grade	937	23	21		
219 3rd Grade	936	23	21		
204 4th Grade	950	23	21		
205 4th Grade	950	23	21		
208 5th & 6th Grade	946	23	21		
209 5th & 6th Grade	957	23	21		
210 5th & 6th Grade	944	23	21		
211 5th & 6th Grade	968	24	21		

Special Needs Uses		55	50		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
103 Autism	780	15	14		Self-contained
108 IDS	589	11	10		Self-contained
125 Support Reading	256	0	0		Inclusion
129 Sensory	254	0	0		Inclusion
130 Sensory	252	0	0		Inclusion
201 Sensory	414	0	0		Inclusion
203 SLD	960	0	0		Inclusion
206 Autism	950	0	0		Inclusion
207 IDS	846	16	15		Self-contained
220 Autism	663	13	11		Self-contained



## School Capacity



Berry Elementary School  
Appleton Area School District  
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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
101 Art	1,101	Art	22	727	Limited Room
102 Choral	1,125	Music	28	928	
106 Gym	5,473	PE	36	1,204	
107 Band - Strings	563	Music	14	464	
112 Multi- Prupose Room	2,314	Lunch	154	6,942	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)		454		
Fully Utilized Capacity (90%)		410		
Total Enrollment	2017-18	438	2019-20	460





## School Capacity



Classical School of Appleton  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

#### Academics Uses 373 338

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
104 Kindergarten	1,070	17	16		
112 Kindergarten	1,004	16	15		
113 5th Grade	1,050	26	23		
114 5th Grade	1,030	25	23		
122 7th/8th Grade	899	22	20		
123 7th/8th Grade	898	22	20		
124 7th/8th Grade	898	22	20		
125 7th/8th Grade	897	22	20		
126 6th Grade	896	22	20		
127 6th Grade	895	22	20		
L02 4th Grade	715	17	16		
L03 3rd Grade	647	16	14		
L07 2nd Grade	1,106	27	24		
L12 2nd Grade	781	19	17		
L13 1st Grade	781	19	17		
L14 1st Grade	710	17	15		
L20 3rd Grade	809	20	18		
L21 4th Grade	897	22	20		

#### Special Needs Uses 0 0

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
L08 Small Group	784	0	0		Inclusion
L09 Special Education	784	0	0		Inclusion



## School Capacity



Classical School of Appleton  
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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
L16 Art	556	Art	11	367	Limited Room
L26 Music	761	Music	19	628	Limited Room
L27 Music	749	Music	19	618	Limited Room
Gym		PE	0	0	Limited Cap. Limited Room
106 The Forum	6,438	Lunch	429	19,314	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)		354		
Fully Utilized Capacity (90%)		321		
Total Enrollment	2017-18	486	2019-20	479



## School Capacity



Columbus Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		158	140		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
110 Kindergarten	966	16	14		
111 Kindergarten	984	16	14		
206 1st Grade	605	15	13		
L16 1st Grade	622	15	13		
204 2nd/ 3rd Grade	721	18	16		
205 2nd/ 3rd Grade	808	20	18		
210 2nd / 3rd Grade	821	20	18		
403 4th/ 5th Grade	723	18	16		
404 4th/ 5th Grade	811	20	18		

Special Needs Uses		10	9		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
405 LD Classroom	718	0	0		Inclusion
408 LD Classroom	795	0	0		Inclusion
L12 Early Childhood	513	10	9		Self-contained



## School Capacity



Columbus Elementary School  
 Appleton Area School District  
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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
103 Gymnasium	2,334	PE	16	513	Limited Room
400 Art	738	Art	15	487	Limited Room
L14 Band Strings Music	716	Music	18	591	Limited Room

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)	152
Fully Utilized Capacity (90%)	135
Total Enrollment	2017-18 151 2019-20 159



## School Capacity



Edison Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		368	326		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
133 4-K	985	16	14		
119 Kindergarten	1,118	18	16		
131 Kindergarten	960	16	14		
132 Kindergarten	960	16	14		
101 1st Grade	1,080	27	24		
102 1st Grade	955	23	21		
214 1st/ 2nd Grade	886	22	19		
224 2nd Grade	960	24	21		
226 2nd Grade	1,020	25	22		
215 3rd Grade	886	22	19		
223 3rd Grade	960	24	21		
225 3rd Grade	960	24	21		
203 4th & 5th Grade	997	24	22		
222 4th/ 5th Grade	1,165	29	26		
200 5th & 6th Grade	1,332	33	29		
202 5th & 6th Grade	1,024	25	23		

Special Needs Uses		59	53		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
117 S/L	225	0	0		Inclusion
123 ECH	1,101	22	19		Self-contained
204 ELL DHH Interpreters	498	9	8		Self-contained
208 EBD	760	15	13		Self-contained
213 TAG	895	17	16		Self-contained
216 LD	942	18	16		Self-contained
200A Reading Specialist	284	0	0		Inclusion



## School Capacity



Edison Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
103 Multi Purpose	1,915	Lunch	128	5,745	
106 Gym	4,058	PE	27	893	
108 Wellness room	467	PE	3	103	
112 Art	1,079	Art	22	712	Limited Room
114 Computer Room	839	Computer	28	923	
128 Music	1,120	Music	28	924	
103B Stage	483				
103C Band Orch	262	Music	7	216	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)	427
Fully Utilized Capacity (90%)	379
Total Enrollment	2017-18 282 2019-20 280



## School Capacity



Ferber Elementary School  
Appleton Area School District  
Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		626	563		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
B104 Kindergarten	1,404	23	21		
B108 Kindergarten	1,393	23	20		
B109 Kindergarten	954	15	14		
B111 Kindergarten	954	15	14		
B112 1st Grade	1,050	26	23		
B114 1st Grade	968	24	21		
B115 1st Grade	968	24	21		
C150 1st Grade	998	24	22		
B116 2nd Grade	966	24	21		
B117 2nd Grade	980	24	22		
C151 2nd Grade	995	24	22		
C153 2nd Grade	1,156	28	26		
B212 3rd Grade	972	24	21		
C250 3rd Grade	992	24	22		
C251 3rd Grade	995	24	22		
C253 3rd Grade	1,157	28	26		
B209 4th Grade	960	24	21		
B210 4th Grade	960	24	21		
B211 4th Grade	944	23	21		
B204 5th Grade	958	23	21		
B205 5th Grade	968	24	21		
B206 5th Grade	966	24	21		
B202 6th Grade	1,026	25	23		
B203 6th Grade	1,132	28	25		
B221 6th Grade	1,150	28	25		
B222 6th Grade	1,160	29	26		

Special Needs Uses		24	21		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
A105 Special Ed	780	0	0		Inclusion
A106 Special Ed	618	12	11		Self-Contained
A107 Special Ed	608	12	10		Self-Contained
B120 Speech	192	0	0		Inclusion
B121 Speech	192	0	0		Inclusion
B126 Reading	255	0	0		Inclusion
B133 IK	368	0	0		Inclusion
B201 Special Ed	684	0	0		Inclusion
B207 ELL Reading	1,038	0	0		Inclusion
C152 Sensory	995	0	0		Inclusion



## School Capacity



Ferber Elementary School  
Appleton Area School District  
Appleton, Wisconsin

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### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
A101 Art	1,104	Art	22	729	Limited Room
A104 Music	1,157	Music	29	955	
A128 Gym	5,400	PE	36	1,188	
A133 Multi Purpose Room	2,160	Lunch	144	6,480	
B131 Computer Lab	840	Computer	28	924	
B217 LGI Band Strings	814	Music	20	672	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
B207 Strings/Book Room	1,089		27		Use LGI - Back to classroom

### Summary

Overutilized Capacity (100%)

677

Fully Utilized Capacity (90%)

608

Total Enrollment

2017-18

607

2019-20

602





## School Capacity



Foster Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		337	301		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
112 4K	1,157	19	17		
118 Kindergarten	833	13	12		
119 Kindergarten	833	13	12		
126 Kindergarten	854	14	12		
120 1st Grade	854	21	19		
124 1st Grade	854	21	19		
125 1st Grade	854	21	19		
121 2nd Grade	854	21	19		
123 2nd Grade	854	21	19		
127 2nd Grade	854	21	19		
109 3rd Grade	880	22	19		
113 3rd Grade	825	20	18		
104 4th Grade	880	22	19		
105 4th grade	850	21	19		
106 5th/ 6th Grade	921	23	20		
107 5th/ 6th Grade	871	21	19		
108 5th/ 6th Grade	926	23	20		

Special Needs Uses		0	0		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
111 EBD	494	0	0		Inclusion
115 ELL	520	0	0		Inclusion
116 LD	236	0	0		Inclusion



## School Capacity



Foster Elementary School  
Appleton Area School District  
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## Limiting Factors

### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
117 Art	823	Art	16	543	Limited Room
130 Gymnasium	3,762	PE	25	828	
Comp Lab	250	Computer	8	275	Limited Cap. Limited Room

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Music					

## Summary

Overutilized Capacity (100%)

337

Fully Utilized Capacity (90%)

301

Total Enrollment

2017-18

323

2019-20

351



## School Capacity



**Franklin Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

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### Capacity Spaces

Academics Uses		306	270		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
112 Kindergarten	1,207	20	18		
115 Kindergarten/ 1st Grade	1,237	20	18		
117 Kindergarten	872	14	13		
120 1st Grade	850	14	12		
121 1st Grade	880	22	19		
106 2nd Grade	874	21	19		
107 2nd Grade	880	22	19		
122 3rd/ 4th Grade	880	22	19		
200 3rd Grade	873	21	19		
201 3rd Grade	867	21	19		
202 4th Grade	880	22	19		
203 4th Grade	880	22	19		
209 5th Grade	868	21	19		
210 5th Grade	883	22	19		
211 6th Grade	880	22	19		

Special Needs Uses		76	67		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
113 UFRS	134	0	0		Inclusion
116 Primary Special Education	868	17	15		Self-Contained
118 Early Childhood	857	17	15		Self-Contained
119 Reading Teacher/ Book Room	867	0	0		Inclusion
127 ELL	430	0	0		Inclusion
204 Speech Language	435	0	0		Inclusion
205 SLD	418	8	7		Self-Contained
206 EBD/SLD	870	17	15		Self-Contained
208 EBD/SLD	865	17	15		Self-Contained
215 ELL	235	0	0		Inclusion



## School Capacity



Franklin Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

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## Limiting Factors

### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
108 Music	1,027	Music	26	847	
110 Art	1,022	Art	20	675	Limited Room
126 Computer Lab	563	Computer	19	619	Limited Room
129 Multi Purpose Room	1,930	Lunch	129	5,790	
134 Gym	4,605	PE	31	1,013	

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Band and Strings					Basement corridor

## Summary

Overutilized Capacity (100%) 382

Fully Utilized Capacity (90%) 337

Total Enrollment	2017-18	346	2019-20	331
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## School Capacity



Highlands Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		624	567		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
112 Kindergarten	1,189	19	17		
113 Kindergarten	1,189	19	17		
117 Kindergarten	1,189	19	17		
118 Kindergarten	1,189	19	17		
101 1st Grade	1,079	26	24		
111 1st Grade	1,028	25	23		
123 1st Grade	1,028	25	23		
124 1st Grade	1,028	25	23		
200 2nd Grade	868	21	19		
202 2nd Grade	868	21	19		
203 2nd Grade	868	21	19		
230 2nd Grade	950	23	21		
206 3rd Grade	952	23	21		
210 3rd Grade	952	23	21		
215 3rd Grade	952	23	21		
213 4th Grade	952	23	21		
220 4th Grade	868	21	19		
221 4th Grade	868	21	19		
227 5th Grade	952	23	21		
229 5th Grade	952	23	21		
231 5th Grade	963	24	21		
223 6th Grade	950	23	21		
224 6th Grade	952	23	21		
226 6th Grade	952	23	21		
204 Odyssey	868	21	19		
205 Odyssey	950	23	21		
216 Odyssey	950	23	21		
217 Odyssey	868	21	19		

Special Needs Uses		67	60		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
103 Early Childhood	1,326	26	23		Self-Contained
107 Title 1	144	0	0		Inclusion
108 Special Education	789	0	0		Inclusion
109 Reading	315	0	0		Inclusion
110 ELL	287	0	0		Inclusion



## School Capacity



Highlands Elementary School  
Appleton Area School District  
Appleton, Wisconsin

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116	Para Station	1,404	0	0		Inclusion
119	TAG	1,028	20	18		Self-Contained
125	Speech	434	0	0		Inclusion
126	Autism	1,075	21	19		Self-Contained
130	ID	1,073	0	0		Inclusion
131	Speech	175	0	0		Inclusion
134	Special Education	993	0	0		Inclusion
222	Special Education	868	0	0		Inclusion

## Limiting Factors

### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
LO1 Music	1,282	Music	32	1,058	
LO2 Music	666	Music	17	549	Limited Cap. Limited Room
122 Gym	4,941	PE	33	1,087	
139 Multi-Purpose	2,338	Lunch	156	7,014	
207 Art	1,111	Art	22	733	Limited Room
228 Computer Lab	770	Computer	26	847	

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
105 Stage	1,390				Used for Band/Strings

## Summary

Overutilized Capacity (100%)

691

Fully Utilized Capacity (90%)

627

Total Enrollment

2017-18

685

2019-20

695



## School Capacity



**Horizons Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses 460 419

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
100 4-K	1,206	20	18		
106 Kindegarten	1,053	17	15		
107 Kindegarten	1,053	17	15		
108 Kindegarten	952	15	14		
111 1st Grade	944	23	21		
112 1st Grade	944	23	21		
113 1st Grade	998	24	22		
109 2nd Grade	944	23	21		
110 2nd Grade	944	23	21		
209 2nd Grade	944	23	21		
210 2nd Grade	944	23	21		
203 3rd Grade	944	23	21		
205 3rd Grade	769	19	17		
208 3rd Grade	944	23	21		
211 3rd Grade	998	24	22		
206 4th Grade	952	23	21		
207 4th Grade	944	23	21		
201 5th Grade	1,035	25	23		
202 5th Grade	944	23	21		
102 6th Grade	944	23	21		
103 6th Grade	944	23	21		

Special Needs Uses 0 0

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
104 ID	684	0	0		Inclusion
105 ID	684	0	0		Inclusion
126 EBD	578	0	0		Inclusion
128 Literacy/ LD	423	0	0		Inclusion
204 ELL/ED	684	0	0		Inclusion
215 Title	182	0	0		Inclusion
216 Speech & Language V.I.	178	0	0		Inclusion
114A ELL	134	0	0		Inclusion
114B ELL	134	0	0		Inclusion



## School Capacity



**Horizons Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
121 Multi Purpose	2,080	Lunch	139	6,240	
122 Gym	5,400	PE	36	1,188	
125 Music	754	Music	19	622	Limited Room
127 Band/ Strings	366	Music	9	302	
131 Art	1,214	Art	24	801	Limited Room

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Computer Lab					

### Summary

Overutilized Capacity (100%)	460
Fully Utilized Capacity (90%)	419
Total Enrollment	2017-18 365 2019-20 346





## School Capacity



Houdini Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		545	490		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
106 Kindergarten	1,332	22	19		
107 Kindergarten	1,332	22	19		
109 Kindergarten	959	15	14		
110 Kindergarten	959	15	14		
103 1st Grade	959	23	21		
108 1st Grade	953	23	21		
111 2nd Grade	959	23	21		
112 2nd Grade	959	23	21		
116 2nd Grade	970	24	21		
117 2nd Grade	951	23	21		
113 3rd Grade	970	24	21		
114 3rd Grade	970	24	21		
210 3rd Grade	959	23	21		
211 3rd Grade	970	24	21		
212 3rd Grade	970	24	21		
209 4th Grade	959	23	21		
213 4th Grade	970	24	21		
214 4th Grade	1,064	26	23		
206 5th Grade	953	23	21		
207 5th Grade	959	23	21		
208 5th/ 6th Grade	959	23	21		
201 6th Grade	1,035	25	23		
202 6th Grade	959	23	21		
203 6th Grade	959	23	21		

Special Needs Uses		50	45		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
101 K-1/ SEBD	965	19	17		Self-Contained
102 SEBD	959	19	17		Self-Contained
104 ID	669	0	0		Inclusion
105 ID	649	12	11		Self-Contained
126 TAG OT	495	0	0		Inclusion
128 EBD	622	0	0		Inclusion
204 LD	669	0	0		Inclusion
205 LD	773	0	0		Inclusion



## School Capacity



Houdini Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
121 Vocal Music	1,114	Music	28	919	
122 Band Strings	760	Music	19	627	
123 Art	1,094	Art	22	722	Limited Room
125/127 Gym	5,450	PE	36	1,199	
132 Multi Purpose Room	2,057	Lunch	137	6,171	
215 LGI	1,018				
Computer Lab	937	Computer	31	1,031	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)		595		
Fully Utilized Capacity (90%)		535		
Total Enrollment	2017-18	584	2019-20	586



## School Capacity



Huntley Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		608	549		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
142 Kindergarten	896	14	13		
144 Kindergarten	1,170	19	17		
145 Kindergarten	1,160	19	17		
147 Kindergarten	1,160	19	17		
148 Kindergarten	1,170	19	17		
138 1st grade	926	23	20		
139 1st Grade	865	21	19		
140 1st Grade	935	23	21		
141 1st Grade	880	22	19		
143 2nd Grade	868	21	19		
226 2nd Grade	994	24	22		
228 2nd Grade	994	24	22		
232 2nd Grade	1,024	25	23		
239 2nd Grade	858	21	19		
224 3rd Grade	972	24	21		
225 3rd Grade	972	24	21		
227 3rd Grade	994	24	22		
229 3rd Grade	994	24	22		
126 4th Grade	958	23	21		
127 4th grade	958	23	21		
128 4th grade	958	23	21		
129 4th Grade	950	23	21		
240 5th Grade	858	21	19		
241 5th Grade	858	21	19		
242 5th Grade	858	21	19		
244 5th Grade	858	21	19		
238 6th Grade	858	21	19		
243 6th Grade	858	21	19		

Special Needs Uses		39	35		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
106 ID	860	0	0		Inclusion
109 Autism	760	15	13		Self-Contained
118 EII Interventionist	332	0	0		Inclusion
125 ID	958	19	17		Self-Contained
134 AUT/LD	901	0	0		Inclusion
137 ID	290	5	5		Self-Contained
219 Reading Specialist	377	0	0		Inclusion
234 LD	936	0	0		Inclusion
109C Autism	435	0	0		Inclusion



## School Capacity



Huntley Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
100 Music	654	Music	16	540	Limited Cap. Limited Room
105 Auditorium	2,534				
107 Music	860	Music	22	710	Limited Room
112 Art	726	Art	15	479	Limited Cap. Limited Room
114 Gym	4,705	PE	31	1,035	
162 Multipurpose Room	4,780	Lunch	319	14,340	
124 Computer Lab	950	Computer	32	1,045	
237 Computer Lab	858	Computer	29	944	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
149 Reading Specialist	530		0		Tiered LGI not appropriate
100 Music					Also used as TAG/Speech
162 Multipurpose Room					Also used as art

### Summary

Overutilized Capacity (100%) 647

Fully Utilized Capacity (90%) 584

Total Enrollment	2017-18	722	2019-20	745
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## School Capacity



Jefferson Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		524	470		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
100 Classroom	893	22	20		
101 Classroom	890	22	20		
102 Classroom	886	22	19		
104 Classroom	1,460	24	21		
105 Classroom	1,424	23	21		
106 Classroom	1,424	23	21		
107 Classroom	1,460	24	21		
108 Classroom-FRA	896	22	20		
110 Classroom	840	21	18		
113 Classroom	907	22	20		
114 Classroom	893	22	20		
116 Classroom- FRA	860	21	19		
117 Classroom- FRA	860	21	19		
120 Classroom	684	17	15		
200 Classroom	893	22	20		
201 Classroom	890	22	20		
202 Classroom	886	22	19		
203 Classroom	884	22	19		
206 Classroom	896	22	20		
207 Classroom	898	22	20		
209 Classroom	907	22	20		
210 Classroom	893	22	20		
212 Classroom	860	21	19		
213 Classroom	860	21	19		

Special Needs Uses		0	0		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
5 Parapro Room	389	0	0		Inclusion
121 EBD/SLD	464	0	0		Inclusion
208 LD	509	0	0		Inclusion
211 ELL	298	0	0		Inclusion
205A Speech	196	0	0		Inclusion



## School Capacity



Jefferson Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

## Limiting Factors

### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
1 Art	1,098	Art	22	725	Limited Room
4 Cafeteria	2,699	Lunch	180	8,097	
6 Band/ Strings/ Keyboarding	358	Music	9	295	
122 Gym	4,541	PE	30	999	
123 Computer Lab	1,164	Computer	39	1,280	
126 Auditorium	2,044				

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Stage/ Music	684				

## Summary

Overutilized Capacity (100%) 524

Fully Utilized Capacity (90%) 470

Total Enrollment 2017-18 457 2019-20 389



## School Capacity



**Johnston Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		412	372		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
118 Kindergarten	1,148	22	20		
119 Kindergarten	1,154	19	17		
121 Kindergarten	1,146	19	17		
106 1st Grade	991	16	14		
107 1st Grade	991	24	22		
108 1st Grade	1,036	25	23		
104 2nd/ 3rd Grade	856	21	19		
207 2nd Grade	955	23	21		
208 3rd Grade	1,100	27	24		
209 3rd Grade	948	23	21		
205 4th Grade	950	23	21		
211 4th grade	948	23	21		
212 4th Grade	966	24	21		
200 5th/ 6th Grade	955	23	21		
222 5th grade	1,008	25	22		
224 5th Grade	1,052	26	23		
221 6th Grade	1,034	25	23		
223 6th Grade	994	24	22		

Special Needs Uses		54	48		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
105 Early Childhood	1,036	20	18		Self-Contained
115 Special Ed	584	0	0		Inclusion
201 ELL/ Interpreters	970	0	0		Inclusion
202 Regulation Station	660	0	0		Inclusion
203 TAG	930	0	0		Inclusion
204 Title 3yr Old	930	18	16		Self-Contained
210 Reading	388	0	0		Inclusion
215 Special Ed	815	0	0		Inclusion
216 Special ED/ Autism	818	16	14		Self-Contained
219 Speech/ Language	647	0	0		Inclusion
219B Special Ed	649	0	0		Inclusion



## School Capacity



Johnston Elementary School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
109 Gym	4,090	PE	27	900	
113 Music	782	Music	20	645	Limited Room
117 Multi Purpose Room	2,070	Lunch	138	6,210	
218 Art	953	Art	19	629	Limited Room
103C Computer Lab	683	Computer	23	751	Limited Room
117A Band/ Orchestra	532	Music	13	439	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)		466		
Fully Utilized Capacity (90%)		420		
Total Enrollment	2017-18	463	2019-20	437





## School Capacity



Lincoln Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

#### Academics Uses

450

402

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
132 Kindergarten	659	10	9		
160 Kindergarten	1,228	20	18		
164 Kindergarten	1,582	26	23		
168 Kindergarten	1,550	25	23		
131 1st/ 2nd Grade	1,090	27	24		
143 1st Grade	861	21	19		
144 1st Grade	1,100	27	24		
158 1st Grade	987	24	22		
141 2nd Grade	887	22	19		
142 2nd Grade	880	22	19		
B1 2nd Grade	728	18	16		
206 3rd Grade	1,321	33	29		
208 3rd Grade	896	22	20		
209 3rd Grade	874	21	19		
217 4th Grade	875	21	19		
218 4th Grade	885	22	19		
210 5th grade	870	21	19		
220 5th Grade	897	22	20		
207 6th Grade	965	24	21		
211 6th Grade	890	22	20		

#### Special Needs Uses

0

0

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
102 Title	148	0	0		Inclusion
140 Speech/ Language	338	0	0		Inclusion
205 ELL/LD	1,160	0	0		Inclusion
219 ED	430	0	0		Inclusion
B2 Title	881	0	0		Inclusion
ADJ1 to LMC Reading Specialist	222	0	0		Inclusion
ADJ1 to LGI Reading Specialist	85	0	0		Inclusion



## School Capacity



Lincoln Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
130 Auditorium	2,054				
152 Computer Lab	874	Computer	29	961	
130A Stage	724				
B5 Art	918	Art	18	606	Limited Room
Gym	4,331	PE	29	953	
Multi Purpose Room	2,458	Lunch	164	7,374	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Music					Currently in auditorium

### Summary

Overutilized Capacity (100%)

450

Fully Utilized Capacity (90%)

402

Total Enrollment

2017-18

410

2019-20

349



## School Capacity



**McKinley Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSI= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		505	450		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
105 4-K	1,257	20	18		
106 Kindergarten	1,260	21	18		
107 Kindergarten	1,247	20	18		
108 Kindergarten	1,261	21	18		
203 1st Grade	905	22	20		
204 1st Grade	1,004	25	22		
205 1st Grade	1,002	25	22		
200 2nd Grade	900	22	20		
201 2nd Grade	913	22	20		
202 2nd Grade	896	22	20		
207 3rd Grade	991	24	22		
208 3rd Grade	905	22	20		
209 3rd Grade	1,002	25	22		
210 4th Grade	895	22	20		
211 4th Grade	867	21	19		
212 4th Grade	881	22	19		
214 5th Grade	1,003	25	22		
215 5th Grade	1,003	25	22		
216 5th Grade	986	24	22		
217 6th Grade	1,003	25	22		
218 6th Grade	1,003	25	22		
219 6th Grade	1,011	25	22		

Special Needs Uses		108	96		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
2 Phonology	668	11	10		Self-Contained
3 TAG	585	0	0		Inclusion
104 Title 1 Reading	1,069	0	0		Inclusion
109 LD	1,064	0	0		Inclusion
110 Kindergarten/ Speech Lang	1,062	0	0		Inclusion
111 ELL	1,065	0	0		Inclusion
112 SPL	418	0	0		Inclusion
116 Early Childhood	1,020	20	18		Self-Contained
118 EBD	1,069	0	0		Inclusion
121 SEBD	931	18	16		Self-Contained
122 SEBD	1,164	23	20		Self-Contained
124 Regulation Station	797	0	0		Inclusion
206 Ne Comers/ ELL	987	19	17		Self-Contained
213 ELL	873	17	15		Self-Contained



## School Capacity



McKinley Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSI= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
1 Art	1,287	Art	26	849	
125 LGI	976				
128 Gym	4,975	PE	33	1,095	
134 Music	1,458	Music	36	1,203	
136 Multipurpose Room	2,272	Lunch	151	6,816	
228 Mckinley pc Lab	1,134	Computer	38	1,247	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
123 Band/ Strings/ Stage	1,298				

### Summary

Overutilized Capacity (100%)

613

Fully Utilized Capacity (90%)

546

Total Enrollment

2017-18

554

2019-20

527



## School Capacity



**Richmond Elementary School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		220	197		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
129 Kindegarten	1,246	20	18		
130 Kindegarten	1,081	18	16		
100 1st/ 2nd Grade	820	20	18		
115 1st/2nd Grade	840	21	18		
101 2nd/3rd Grade	820	20	18		
112 3rd Grade	864	21	19		
105 4th Grade	826	20	18		
111 4th Grade	826	20	18		
102 5th/ 6th Grade	820	20	18		
103 5th/ 6th Grade	826	20	18		
104 5th/6th Grade	826	20	18		

Special Needs Uses		16	15		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
114 EEN/ Aut	847	16	15		Self-Contained
121 Sensory Room	161	0	0		Inclusion
124 Reading Specialist	252	0	0		Inclusion
125 EEN Room	466	0	0		Inclusion



## School Capacity



Richmond Elementary School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
108 Gym	2,580	PE	17	568	Limited Room
120 Computer Lab	707	Computer	24	778	Limited Room
126 LGI	752				
128 Art/ Music	1,020	Art	20	673	Limited Room
133 Multi Purpose Room	2,960	Lunch	197	8,880	
133B Stage	436				

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
Music					Currently combined with art

### Summary

Overutilized Capacity (100%)		236		
Fully Utilized Capacity (90%)		212		
Total Enrollment	2017-18	282	2019-20	297



## School Capacity



Einstein Middle School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		542	486		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
101 Comm. Arts	943	26	24		
103 Math	951	27	24		
105 World Language	951	27	24		
106 World Language	977	27	25		
107 ELA	958	27	24		
116 Social Studies	958	27	24		
119 Math	927	26	23		
121 Comm. Arts	970	27	24		
123 Social Studies	939	26	24		
125 Math	943	26	24		
202 Science	1,144	22	20		
203 Math	950	27	24		
204 Science	1,167	23	21		
205 Social Studies	956	27	24		
207 Comm. Arts	948	27	24		
215 Math	885	25	22		
217 Comm. Arts	958	27	24		
219 Social Studies	958	27	24		
220 Science	1,164	23	20		
221 Comm. Arts	925	26	23		
222 Science	1,142	22	20		

Special Needs Uses		22	20		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
114 Autism	1,125	22	20		Self-Contained
118 EBD	483	0	0		Inclusion
124 ID	956	0	0		Inclusion
126 ID	1,033	0	0		Inclusion
128 LD	258	0	0		Inclusion
201 LD	931	0	0		Inclusion
210 LD	426	0	0		Inclusion
214 LD	210	0	0		Inclusion



## School Capacity



Einstein Middle School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
108 Art	1,126	Art	23	743	Limited Room
111 Orchestra	798	Music	20	658	
112 Music & Vocal	1,088	Music	27	898	
110 Band	1,777	Music	44	1,466	
113 Gymnasium	9,473	PE	63	2,084	
173 Multi-Purpose Room	7,501	Lunch	500	22,503	
140 Computer Lab	718	Computer	24	790	Limited Room
138 Computer Lab	695	Computer	23	765	Limited Room
211 FACS	1,118	FACS	22	738	Limited Room
213 FACS	1,302	FACS	26	859	
B08 Woodworking	1,805	TE	23	745	Limited Room
B10 Tech Ed	1,842	TE	23	760	Limited Room
109 Auditorium					

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)	564
Fully Utilized Capacity (90%)	506
Total Enrollment	2017-18 518 2019-20 528





## School Capacity



**Madison Middle School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		660	588		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
105 Math	1,046	29	26		
106 ELA	1,015	29	26		
111 Science	1,835	36	33		
138 History	798	22	20		
142 ELA	793	22	20		
143 Math	788	22	20		
144 Geography	808	23	20		
151 Science	1,400	28	25		
152 Social Studies	1,047	29	26		
154 ELA	718	20	18		
155 Math	1,032	29	26		
202 Math	1,006	28	25		
203 Social Studies	1,006	28	25		
206 World Language	810	23	20		
211 ELA	810	23	20		
212 World Language	810	23	20		
215 World Language	810	23	20		
217 ELA	948	27	24		
219 Math	956	27	24		
220 Social Studies	810	23	20		
225 Science	1,042	20	18		
226 Science	1,122	22	20		
227 Science	1,156	23	20		
228 Social Studies	1,084	30	27		
230 Science	157	3	2		
231 English	923	26	23		
232 Math	796	22	20		



## School Capacity



**Madison Middle School**  
 Appleton Area School District  
 Appleton, Wisconsin

*SF= Square Feet   NSF= Net Square Feet   GSF= Gross Square Feet   OCC= Design Number of Occupants   QTY= Quantity   EA= Each*

Special Needs Uses		76	70		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
104 SPED	1,046	0	0		Inclusion
109 SPED	684	13	12		Self-Contained
116 SPED	216	0	0		Inclusion
137 SPED	791	0	0		Inclusion
139 SPED	764	0	0		Inclusion
150 SPED	687	13	12		Self-Contained
153 SPED	689	13	12		
205 SPED	810	16	14		Self-Contained
207 SPED	334	6	6		Self-Contained
213 ELL	816	0	0		Inclusion
216 ELL	807	0	0		Inclusion
218 SPED	789	15	14		Self-Contained



## School Capacity



Madison Middle School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
100 Auditorium	4,220				
100A Stage	1,669				
101 Chorus	1,344	Music	34	1,109	
102 Band	1,421	Music	36	1,172	
107 Computer Lab	1,650	Computer	55	1,815	
112 Wood Shop	2,277	TE	28	939	
113 Art	1,484	Art	30	979	
119 Small Gym	4,660	PE	31	1,025	
121 Multi Purpose Room	4,750	Lunch	317	14,250	
124 Computer Lab	942	Computer	31	1,036	
136 Large Gym	8,484	PE	57	1,866	
141 FACS	1,197	FACS	24	790	Limited Room
141A FCS Comp Lab	250	FACS	5	165	
145 FACS Kitchen	1,480	FACS	30	977	
156 Music	1,026	Music	26	846	
157 Orchestra	2,082	Music	52	1,718	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%) 736

Fully Utilized Capacity (90%) 658

Total Enrollment 2017-18 666 2019-20 645





## School Capacity



**Kaleidoscope Academy**  
**Appleton Area School District**  
**Appleton, Wisconsin**

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		361	327		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
106 Math/Science	1,096	21	19		
115 Humanities	664	18	17		
116 Humanities	585	16	15		
117 Math/Science	580	11	10		
119 Humanities	625	17	16		
129 Math/Science	1,020	20	18		
130 Math/Science	1,045	20	18		
132 Math/Science	1,044	20	18		
133 Math/Science	978	19	17		
143 Humanities	619	17	15		
144 Math/Science	584	16	15		
145 Humanities	588	16	15		
146 Math/Science	574	16	14		
201 Humanities	686	19	17		
203 Humanities	855	24	21		
205 Math/Science	872	24	22		
208 Math/Science	681	19	17		
212 World Language	557	15	14		
213 Humanities	571	16	14		
214 Humanities	619	17	15		

Special Needs Uses		9	8		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
118 LD	593	0	0		Inclusion
112 LD	512	0	0		Inclusion
103B Classroom	482	9	8		Self-Contained
128 ED	686	0	0		Inclusion
204 LD	513	0	0		Inclusion



## School Capacity



Kaleidoscope Academy  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
125 Art	1,678	Art	34	1,107	
105 Orchestra	1,117	Music	28	922	
124 Band	1,944	Music	49	1,604	
123 Choral	1,045	Music	26	862	
110 Gym	7,944	Music	199	6,554	
142 Multi-Purpose Room	4,417	Lunch	294	13,251	
107 Computer Lab	653	Computer	22	718	Limited Room
134 Computer Lab	1,230	Computer	41	1,353	
135 Tech Center lab	1,345	TE	17	555	Limited Room
136 Woodworking	1,901	TE	24	784	Limited Room
219 FACS	1,020	FACS	20	673	Limited Room
220 FACS	1,384	FACS	28	913	
121 Auditorium	5,145				

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES
125A B&G Club	588		14		

### Summary

Overutilized Capacity (100%)

384

Fully Utilized Capacity (90%)

348

Total Enrollment

2017-18

633

2019-20

587



## School Capacity



**Wilson Middle School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		381	339		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
103 Classroom	733	20	18		
104 Classroom	750	21	19		
106 Classroom	805	23	20		
131 Science	910	18	16		
132 Science	923	18	16		
134 Science	930	18	16		
135 Science	860	17	15		
145 Classroom	612	17	15		
146 Classroom	600	17	15		
147 Classroom	600	17	15		
148 Classroom	612	17	15		
201 Classroom	744	21	19		
204 Magellan	925	26	23		
205 Classroom	593	16	15		
206 Magellan	936	26	24		
208 Classroom	738	21	18		
211 Classroom	612	17	15		
212 Classroom	600	17	15		
213 Classroom	600	17	15		
214 Classroom	612	17	15		

Special Needs Uses		26	22		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (100%)	FULLY UTILIZED CAPACITY (90%)	CURRENT STUDENT COUNT	NOTES
111 EEN	757	15	13		Self-Contained
114 EEN	550	11	9		Self-Contained
119 EEN	600	0	0		Inclusion
120 EEN	625	0	0		Inclusion
121 EEN	625	0	0		Inclusion
122 EEN	600	0	0		Inclusion
136 ELL	694	0	0		Inclusion
210 Speech	141	0	0		Inclusion



## School Capacity



Wilson Middle School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Limiting Factors

#### Limiting Use Supporting Spaces

EXISTING SPACE	NSF	PRIMARY USE	ROOM CAPACITY	WEEKLY CAPACITY	NOTES
105 Comp Lab	733	Computer	24	806	Limited Room
116 Gym	8,088	PE	54	1,779	
126 Fitness Center	2,399	PE	16	528	
130 Strings	1,365	Music	34	1,126	
139 Art	2,300	Art	46	1,518	
140 Band	1,771	Music	44	1,461	
141 Choral	1,010	Music	25	833	
143 Auditorium	3,716				
144 Stage	1,060				
219 FACS	1,225	FACS	25	809	Limited Room
220 FACS	1,225	FACS	25	809	Limited Room
128 Technology Education	1,676	TE	21	691	Limited Room
129 Technology Education	1,667	TE	21	688	Limited Room
149 Multipurpose Room	2,121	Lunch	141	6,363	

#### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (100%)	407
Fully Utilized Capacity (90%)	361
Total Enrollment	2017-18 469 2019-20 452





## School Capacity



East High School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses		1,159	1,029		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
1100F Computer Lab	834	21	19		
1102 Civics	844	21	19		
1104 Social Studies	813	20	18		
1110 Eschool	356	9	8		
1111 English	835	21	19		
1112 English	1,118	28	25		
1113 English	835	21	19		
1120 English	1,143	29	26		
1121 English	825	21	18		
1122 English	1,051	27	24		
1130F Computer Lab	834	21	19		
1219 Comp. Lab	772	19	17		
1305 Health	699	17	15		
1306 Phy. Ed.	1,014	26	23		
1404 Computer Lab	892	22	20		
1405 Computer Lab	888	22	20		
2100 Social Studies	913	23	20		
2101 History	794	20	18		
2102 Social Studies	985	25	22		
2103 History	797	20	18		
2111 Math	797	20	18		
2113 Math	785	20	17		
2118 Spanish	1,072	27	24		
2119 Math	787	20	17		
2120 Math	1,003	25	22		
2121 Social Studies	794	20	18		
2122 World Language	1,003	25	22		
2125 World Language	802	20	18		
2126 Spanish	1,010	25	23		
2127 World Language	802	20	18		
2128 Psych	899	23	20		
2130 Social Studies	732	18	16		
2201 Study hall	1,781	45	40		
2203 Foreign Language Lab	940	24	21		
2205 Computer Lab	458	11	10		
2207 English	886	22	20		
2208 English	926	23	21		
3100 Marketing	904	23	20		
3101 Science	1,175	30	26		
3102 Math	995	25	22		



## School Capacity



### East High School Appleton Area School District Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

3110	Science	977	17	15		
3112	Science	1,171	21	18		
3113	Science	1,170	21	18		
3114	Science	1,155	20	18		
3115	Science	1,176	21	18		
3120	Math	752	19	17		
3122	Science	1,444	25	23		
3127	Science	1,176	21	18		
3128	Science	1,435	25	22		
3129	Science	900	16	14		
3130	Computer Lab	1,056	27	24		
3132	Business Computer Lab	1,056	27	24		

Special Needs Uses		12	11		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
1123	SPED	835	0	0	Inclusion
1127	SPED	815	0	0	Inclusion
1128	SPED	452	0	0	Inclusion
1320	EEN/CD	699	12	11	Self-contained
2202	ELL	547	0	0	Inclusion
2211	ELL	580	0	0	Inclusion
2212	ELL	654	0	0	Inclusion
2213	ELL	580	0	0	Inclusion

Applied Academics		325	296		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY	FULLY UTILIZED CAPACITY	ROOM CAPACITY	NOTES
1205	Orchestra	1,336	9	8	33
1206	Band	2,503	17	15	63
1207	Choral	1,470	10	9	37
1300	Patriot Gym	8,203	45	41	55
1316	Weight Room	2,691	14	13	18
1317	South Gym	10,324	56	51	69
1318	Cardio Room	2,171	11	10	14
1400	Art	1,876	20	18	38
1401	Art	1,202	13	12	24
1402	Art	1,182	13	11	24
1403	Studio	521	5	5	10
1406	Technology Center	1,181	12	11	24
1407	Graphic Art Photography	1,104	12	11	22



## School Capacity



### East High School Appleton Area School District Appleton, Wisconsin

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1408	Tesla	1,406	9	8	18	
1408A	Tesla Lab	350	2	2	4	
1409	Woods	1,606	5	5	20	
1411	Metals/ Welding	1,850	6	5	23	
1414	Small Engines	912	3	2	11	
1415	Classroom	840	13	12	24	
1415B	Auto Shop	4,835	16	15	60	
2110	FACE	1,600	17	16	32	
2112	FACE	1,600	17	16	32	

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

## Summary

Overutilized Capacity (90%) 1,496

Fully Utilized Capacity (80%) 1,336

Total Enrollment	2017-18	1,407	2019-20	1,560
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## School Capacity



North High School  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses

1,259

1,121

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
1118 Classroom	782	20	17		
1307 Classroom	772	19	17		
1310 Classroom	772	19	17		
1311 Classroom	772	19	17		
1312 Classroom	760	19	17		
1313 Classroom	772	19	17		
1314 Classroom	760	19	17		
1314 Classroom	760	19	17		
1315 Classroom	772	19	17		
1315 Classroom	760	19	17		
1316 Classroom	772	19	17		
1317 Classroom	772	19	17		
1318 Classroom	772	19	17		
1321 Classroom	772	19	17		
1322 Comp. Lab	772	19	17		
1323 Classroom	798	20	18		
1324 Classroom	772	19	17		
1325 Classroom	760	19	17		
1326 Classroom	760	19	17		
1327 Classroom	760	19	17		
1335 Classroom	760	19	17		
1336 Classroom	772	19	17		
1337 Classroom	760	19	17		
1338 Classroom	772	19	17		
1339 Classroom	798	20	18		
1340 Classroom	772	19	17		
1341 Classroom	772	19	17		
1343 Classroom	784	20	17		
1344 Comp. Lab	832	21	19		
1345 Classroom	760	19	17		
1347 Classroom	760	19	17		
1364 Lang. Lab	588	15	13		
2301 Physica Lab	741	19	16		
2307 Physics	690	17	15		
2308 Science	991	25	22		
2309 Science	764	19	17		
2310 Science	691	17	15		
2312 Classroom	757	19	17		
2313 Comp. Lab	981	25	22		
2316 Comp. Lab	976	25	22		
2317 Comp. Lab- ILS	926	23	21		



## School Capacity



### North High School Appleton Area School District Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

2318	Classroom	772	19	17		
2319	Classroom	772	13	12		
2320	Comp. Lab	826	14	13		
2325	Classroom	760	13	12		
2326	Classroom	760	13	12		
2330	Biology Lab	902	16	14		
2333	Chemistry Lab	1,330	34	30		
2334	Environmental Sciences	873	22	19		
2335	Chemistry Lab	1,110	28	25		
2338	Chemistry Lab	760	19	17		
2339	Chemistry Lab	760	19	17		
2340	Classroom	772	19	17		
2341	Classroom	772	19	17		
2343	Classroom	754	19	17		
2344	Classroom	754	19	17		
2345	Classroom	588	15	13		
2346	Classroom	760	19	17		
2347	Classroom	754	19	17		
2348	Classroom	760	19	17		
2349	Classroom	754	19	17		
2353	Science	1,176	21	18		
2354	Chemistry Lab	691	12	11		
2355	Science	588	10	9		
2356	Chemistry Lab	691	17	15		
2359	Earth Science	906	23	20		

### Special Needs Uses

0

0

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
1201 Special Program	162	0	0		Inclusion
1202 Special Program	616	0	0		Inclusion
1203 Special Program	380	0	0		Inclusion
1319 ED	825	0	0		Inclusion
2322 LD	515	0	0		Inclusion
2323 LD	515	0	0		Inclusion
2324 LD	515	0	0		Inclusion



## School Capacity



North High School  
Appleton Area School District  
Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

Applied Academics		325	294		
EXISTING SPACE	NSF	OVERUTILIZED CAPACITY	FULLY UTILIZED CAPACITY	ROOM CAPACITY	NOTES
1070 Gym	21,889	120	109	146	
1135 Art	1,190	13	11	24	
1161 Art	1,043	11	10	21	
1165 Art	1,306	14	13	26	
1204 Choral	1,732	11	10	43	
1210 Orchestra	1,315	9	8	33	
1225 Band	2,012	13	12	50	
1306 LGI	600	33	30	40	
1308 LGI	600	33	30	40	
1330 Wood Shop	1,520	5	4	19	
1331 Metals Shop/ Small Engine	1,075	3	3	13	
1365 Tech Ed Center	6,880	23	21	86	
1367 Printing	813	2	2	10	
1372 Comp. Lab	908	6	5	11	
1375 Studio	345	2	2	4	
2011 Fitness Center	1,675	9	8	11	
2020 Weight Room	2,082	11	10	14	
1330A Wood Shop	938	3	2	12	
1331B Metals Shop/ Small Engine	1,317	4	4	16	

Unassigned or Inappropriately Assigned Supporting Spaces					
FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

### Summary

Overutilized Capacity (90%)		1,584		
Fully Utilized Capacity (80%)		1,415		
Total Enrollment	2017-18	1,655	2019-20	1,736







## School Capacity



**West High School**  
 Appleton Area School District  
 Appleton, Wisconsin

SF= Square Feet NSF= Net Square Feet GSF= Gross Square Feet OCC= Design Number of Occupants QTY= Quantity EA= Each

### Capacity Spaces

Academics Uses

812

720

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
109 Social Studies	716	18	16		
111 Math	800	20	18		
112 Computer Lab	813	20	18		
113 Math	800	20	18		
115 Math	800	20	18		
117 Math	800	20	18		
121 Math	184	4	4		
130 Math	170	4	3		
132 Math	167	4	3		
135 Business Ed	231	5	5		
136 American Studies	258	6	5		
137 Life Skills	148	3	3		
159 Health	708	18	16		
203 Computer Lab	912	23	20		
207B Language Lab	700	18	16		
208 For. Language	790	20	18		
209 For. Language	800	20	18		
210 For. Language	774	19	17		
211 Comm. Arts	800	20	18		
212 For. Language	774	19	17		
213 Comm. Arts	800	20	18		
214 For. Language	790	20	18		
215 Comm. Arts	800	20	18		
218 For. Language	1,161	29	26		
225 Renaissance	718	18	16		
229 Renaissance	683	17	15		
235 Comm. Arts	647	16	14		
239 Comm. Arts	655	16	14		
242 History/ World Studies	478	12	10		
243 Comm. Arts	672	17	15		
246 World Lit.	640	16	14		
251 Social Studies	610	15	13		
252 Classroom	975	25	22		
254 Social Studies	631	16	14		
259 Psychology	612	15	13		
260 Social Studies	635	16	14		
263 Social studies	417	10	9		
271 Social Studies	664	17	15		
329 CMCS/ Life Sciences	413	7	6		
342 Science	1,389	25	22		
343 Science	1,554	27	24		



## School Capacity



### West High School Appleton Area School District Appleton, Wisconsin

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346	Science	1,306	23	20		
347	Science	1,110	19	17		
351	Science Lab & C.R.	1,143	20	18		
354	Science Lab & C.R.	1,237	22	19		
357	Science Lab & C.R.	906	16	14		
358	Science Lab & C.R.	1,400	25	22		
361	Science	716	12	11		

### Special Needs Uses

41

36

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY (90%)	FULLY UTILIZED CAPACITY (80%)	CURRENT STUDENT COUNT	NOTES
123 EEN	166	0	0		Inclusion
125 EEN	260	0	0		Inclusion
131 LD	144	0	0		Inclusion
133 EBD	139	0	0		Inclusion
139 EEN	148	0	0		Inclusion
140 EEN	307	0	0		Inclusion
141 EEN	627	11	10		Self-Contained
143 EEN	700	12	11		Self-Contained
157 EEN	658	0	0		Inclusion
248 ESL	930	0	0		Inclusion
261 Laanguage	212	0	0		Inclusion
267 LD/ELA	424	0	0		Inclusion
321 EEN	493	8	7		Self-Contained
325 EEN	558	10	8		Self-Contained

### Applied Academics

458

418

EXISTING SPACE	NSF	OVERUTILIZED CAPACITY	FULLY UTILIZED CAPACITY	ROOM CAPACITY	NOTES
B20 Drama	2,226	34	31	64	
118 Band Room	2,263	15	14	57	
126 Ochestra	1,456	10	9	36	
171 Eng/ Electronics	1,384	4	4	17	
174 Wood Shop	3,495	12	10	44	
175 Graphics Media	2,305	7	7	29	
178 Metals	1,006	6	6	13	
178A Metals Shop	2,126	7	6	27	
180 Auto	724	4	4	9	
180A Auto Shop	1,992	6	6	25	
191 Gym	9,500	52	47	63	
196 Gym	11,730	64	58	78	



## School Capacity



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200	Art	1,478	16	14	30	
205	Art	2,065	22	20	41	
206	LGI	2,213	121	110	148	
216	Family Consumer Education	1,262	13	12	25	
220	Family Consumer Education	1,345	14	13	27	
226	Music	1,507	10	9	38	
247	Art	2,161	23	21	43	
287	Small Gym	3,435	18	17	23	

### Unassigned or Inappropriately Assigned Supporting Spaces

FUNCTION	SPACE NEEDED (NSF)		CAPACITY REDUCTION ESTIMATION		NOTES

## Summary

Overutilized Capacity (90%) 1,311

Fully Utilized Capacity (80%) 1,174

Total Enrollment	2017-18	1,160	2019-20	1,363
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