

# UTILIZATION CALCULATOR WORKSHEET - For Proposed Replacement Elementary School

School Name:	<b>Greensboro ES - 6 ROUND</b>
Jurisdiction:	Caroline Co
PSCP #:	05.001
Date & Initial:	DEMO 4/1/2019

SCHOOL HOURS	
School Start Time:	9:00 AM
School End Time:	3:45 PM
Total Hours in School Day:	6.75 Hours
Number Lunch Periods Per Day:	7

GRADE LEVEL	7-Year Projected ENROLLMENT	PROPOSED NUMBER OF CLASSRMS	NEEDED NUMBER OF TEACHERS	Min. NSF per pupil per MSDE Guidelines
Pre-K	87	6	6	50
Kindergarten	114	6	6	50
1st Grade	119	6	6	34
2nd Grade	120	6	6	34
3rd Grade	121	6	6	34
4th Grade	122	6	6	32
5th Grade	135	6	6	32
6th Grade	0	0	0	32
<b>TOTALS:</b>	<b>818</b>	<b>42</b>	<b>42</b>	

Student Characteristics	Existing Total	7-Year Projected Total	DEFINITIONS
ALL Special-Needs Students	45	50	Number of Special Education Student with a given IEP
SpEd Students w/ LRE Code "S"	10	15	3-5 year olds who attend a SpEd program in a separate class with less than 50% non-disabled children.
SpEd Students w/ LRE Code "W"	X	12	3-5 year olds who attend the school for at least 10 hours per week and receive the majority of their special education services in that setting.
SpEd Students w / LRE Code "C"	X	10	6-12 year olds who receives special education services OUTSIDE the GENERAL CLASSROOM more than 60% of the school day.
EL Students	200	200	English learners who need additional support

All Student-Service Spaces (General, Art, PE, Computer Lab, SpEd, Resource, OT/ PT, Counselor, Etc.)		SEATS ANALYSIS							TIME ANALYSIS								
		Data on Size and Capacity of Spaces							UTILIZATION	Proposed Average Hourly Use per Week					TIME UTILIZATION		
Room Number/ Space Identifier	Proposed Use of Classroom or Space	Staff Assigned to the Classroom or Space	Min. NSF per Pupil per MSDE Guidelines for Type of Classroom or Space	Net Area of Classroom or Space (in SF)	Max. Number of Pupils for Given Net Area per MSDE Guidelines	Max. Number of Pupils for Given Net Area per LEA Standard	Is Classroom or Space Sufficient for Max # of Pupils?	7-Year Projected Enrollment	% Occupied*	MONDAY HOURS USED PER DAY	TUESDAY HOURS USED PER DAY	WEDNESDAY HOURS USED PER DAY	THURSDAY HOURS USED PER DAY	FRIDAY HOURS USED PER DAY	TOTAL HOURS SPACE WILL BE USED** DURING SCHOOL WEEK	TOTAL HOURS SPACE IS AVAILABLE DURING SCHOOL WEEK	UTILIZATION RATE PERCENT
C102	Pre-K classroom		50	1000	20	20	Yes	14	70%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C103	Pre-K classroom		50	1000	20	20	Yes	14	70%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C104	Pre-K classroom		50	1000	20	20	Yes	14	70%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C105	Pre-K classroom		50	1000	20	20	Yes	15	75%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C106	Pre-K classroom		50	1000	20	20	Yes	15	75%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C107	Pre-K classroom		50	1000	20	20	Yes	15	75%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C108	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C109	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C110	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C112	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C120	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C122	K classroom		50	1000	20	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C125	Grade 1 classroom		34	700	21	20	Yes	19	95%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D125	Grade 1 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D123	Grade 1 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D122	Grade 1 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D120	Grade 1 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D118	Grade 1 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D101	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D102	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D103	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D104	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D112	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D116	Grade 2 classroom		34	700	21	20	Yes	20	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D201	Grade 3 classroom		34	700	21	24	No	20	97%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D202	Grade 3 classroom		34	700	21	24	No	20	97%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D203	Grade 3 classroom		34	700	21	24	No	20	97%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D204	Grade 3 classroom		34	700	21	24	No	20	97%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D212	Grade 3 classroom		34	700	21	24	No	20	97%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D216	Grade 3 classroom		34	700	21	24	No	21	102%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D218	Grade 4 classroom		32	735	23	24	No	20	87%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D220	Grade 4 classroom		32	735	23	24	No	20	87%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D221	Grade 4 classroom		32	735	23	24	No	20	87%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D222	Grade 4 classroom		32	735	23	24	No	20	87%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
D223	Grade 4 classroom		32	735	23	24	No	21	91%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C201	Grade 4 classroom		32	735	23	24	No	21	91%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C202	Grade 5 classroom		32	735	23	24	No	22	96%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C210	Grade 5 classroom		32	735	23	24	No	22	96%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C212	Grade 5 classroom		32	735	23	24	No	22	96%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C213	Grade 5 classroom		32	735	23	24	No	23	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C214	Grade 5 classroom		32	735	23	24	No	23	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C215	Grade 5 classroom		32	735	23	24	No	23	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
B139	Art Room		50	966	20	23	No	23	115%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
A110	Gym (2 Teaching Stations)		110	4977	50	48	Yes	46	96%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
A119	Music		29	914	32	24	Yes	23	96%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
A120	Special Education		32	644	20	10	Yes	21	210%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
C111	EL Pullout		40	239	6	6	No	6	100%	5	5	5	5	5	25	33.75	74%
C123	EL Pullout		40	234	6	6	No	6	103%	5	5	5	5	5	25	33.75	74%
D217	EL Pullout		40	220	6	6	No	6	109%	5	5	5	5	5	25	33.75	74%
C203	EL Pullout		40	144	4	6	No	6	167%	5	5	5	5	5	25	33.75	74%
D207	EL Pullout		40	225	6	6	No	6	107%	5	5	5	5	5	25	33.75	74%
D215	EL Pullout		40	200	5	6	No	6	120%	5	5	5	5	5	25	33.75	74%
D106	EL Pullout		40	248	20	6	Yes	6	100%	5	5	5	5	5	25	33.75	74%
B128	Media Center		40	3557	50	24	Yes	24	100%	6.75	6.75	6.75	6.75	6.75	33.75	33.75	100%
<b>TOTAL:</b>				<b>45,988</b>				<b>818</b>	<b>98.68%</b>	<b>TOTAL:</b>	<b>1761.25</b>	<b>1822.5</b>	<b>96.64%</b>				

\* Equals enrollment divided by max. number of pupils per MSDE Guidelines or max. PTR per LEA, whichever is lower.

\*\*Equals the total number of hours during which the classroom or space is actually used per week divided by the maximum number of hours per week during which the school program operates.