

Memorandum

To: Members of the Brookfield Board of Education
From: Maureen Ruby, Assistant Superintendent
Cc: John W. Barile, Sr., Superintendent
Date: October 30, 2018
Re: Class Size Report for the 2017-2018 School Year

Center Elementary School 18/19 Class Size Report

- 0 of the 16 general education classes (0%) are below class size guidelines of 17-20 students
- 16 of 16 general education classes are within (100%) the class size guideline of 17-20 students
- 0 of 16 general education classes are above (0%) the class size guideline of 17-20 students

Grade K

8 classes; 153 students

- 1 classes with 18 students
- 5 classes with 19 students
- 2 classes with 20 students

Grade One

8 classes; 157 students

- 3 classes with 19 students
- 5 classes with 20 students

Huckleberry Hill Elementary School 18/19 Class Size Report

Total number of students: 532

- 0 of 26 general education classes (0%) are BELOW class size guidelines.
- 22 of 26 general education classes (85%) are WITHIN class size guidelines. Each of the classes has 19-21 students.
- 4 of 26 general education classes (15%) are ABOVE class size guidelines. Each of the classes has 22 students.

Grade 2

9 classes, 178 students

- 3 classes with 19 students
- 5 classes with 20 students
- 1 class with 21 students

Grade 3

9 classes, 183 students

- 6 classes with 20 students
- 3 classes with 21 students

Grade 4

8 classes, 171 students

- 1 class with 20 students
- 3 classes with 21 students
- 4 classes with 22 students

Guidelines:

21-23 students for grades 5 & 6 with a target of 22 students

20-22 students for grades 7 & 8 with a target of 21 students

Grade 5

- Of the 32 sections of classes of math, literacy, science, and social studies, 10 sections **(31%)** of them are **above** the recommended class size guidelines.

Grade 6

- Of the 42 sections of classes of math, literacy, science, and social studies, 8 sections **(8%)** of them are **above** the recommended class size guidelines.

Grade 7

- Of the 51 sections of classes of math, literacy, science, social studies and World Language, 39 sections **(76%)** of them are **above** the recommended class size guidelines.

Grade 8

- Of the 54 sections of classes of math, literacy, science, social studies and World Language, 10 sections **(19%)** of them are **above** the recommended class size guidelines.

UNAH - Specials**21st Century Skills**

- Of the 20 sections in grades 7-8, 11 sections are **above** the class size guidelines. **(55%)**

Art Classes

- Of the 40 sections, 13 sections are **above** the class size guidelines. **(33%)**

Performing Art Classes

- Of the 40 sections, 12 sections are **above** the class size guidelines. **(30%)**

Technology Education Classes

- Of the 40 sections, 14 sections are **above** the class size guidelines. **(35%)**

General Music Classes

- Of the 40 sections, 11 sections are **above** the class size guidelines. **(28%)**

World Language 5th & 6th

- Of the 20 sections, sections are **above** the class size guidelines. **(5%)**

Chorus

- 5th Grade Chorus includes 28 students
- 6th Grade Chorus includes 34 students
- 7th Grade Chorus includes 34 students
- 8th Grade Chorus includes 24 students

Band

- 5th Grade Band includes 69 students
- 6th Grade Band includes 41 students
- 7th Grade Band includes 39 students
- 8th Grade Band includes 31 students

Physical Education Classes

- Of the 120 sections, 42 sections are **above** the class size guidelines. **(38%)**

Health Classes

- Of the 80 sections, there are 27 sections are **above** the class size guidelines. (34%)

*****There are 3 Physical Education teachers - because students take 3 rotations of PE a year.

There are 3 Music teachers - The band/chorus teachers split the rotations depending on the grade level because they have individual and group lessons. There are 2 Health teachers - because students take 2 rotations of Health a year.

Grade/Course	# Sections 16-17	# Sections 17-18	#Sections 18-19	# and % Sections Above Target 16-17	# and % Sections Above Target 17-18	# and % Sections Above Target 18-19
5th	52	35	32	14/27%	22/62%	10/31%
6th	46	42	42	16/35%	28/67%	8/19%
7th	53	51	51	26/49%	12/24%	39/76%
8th	53	54	54	32/60%	31/54%	10/19%
21st Century Skills(7th-8th)	30	20	20	15/50%	8/40%	11/55%
Art	38	40	40	24/63%	14/35%	13/33%
Performing Art	38	40	40	25/65%	10/25%	12/30%
Tech Ed	38	40	40	35/65%	14/35%	14/35%
General Music	38	40	40	26/68%	13/33%	11/28%
World Language (5th/6th)		20	20		7/35%	1/5%
Chorus	136 students Grades 5-8	144 students Grades 5-8	120 students Grades 5-8			
Band	194 students Grades 5-8	160 students Grades 5-8	180 students Grades 5-8			
P.E. 3 teachers 3 rotations	120	120	120	67/56%	47/39%	42/38%
Health 2 teachers 2 rotations	80	80	80	45/56%	30/38%	27/34%

HOMEROOMS

5th	237 (10 sections)	204 (10 sections)	184 (8 sections)	9/90% Avg. 24	8/100% Avg. 25	3/38% Avg. 23
6th	210 (10 sections)	243 (10 sections)	212 (10 sections)	0/0% Avg. 21	9/90% Avg. 24	1/10% Avg. 21
7th	228 (10 sections)	206 (10 sections)	243 (10 sections)	6/60% Avg. 23	1/10% Avg. 20	9/90% Avg. 24
8th	240 (10 sections)	231 (10 sections)	211 (10 sections)	10/100% Avg. 24	8/80% Avg. 23	0/0% Avg. 21

MATH

5th	10 sections	8 sections	8 sections	2/20%	7/88%	3/38%
6th	10 sections	10 sections	10 sections	2/20%	8/80%	2/20%
7th	10 sections	10 sections	10 sections	3/30%	3/30%	8/80%
8th	10 sections	10 sections	10 sections	2/20%	6/60%	3/30%

LITERACY

5th	10 sections	8 sections	8 sections	2/20%	7/88%	3/38%
6th	9 sections	10 sections	10 sections	1/11%	8/80%	2/20%
7th	10 sections	10 sections	10 sections	3/30%	2/20%	7/7 %
8th	10 sections	10 sections	10 sections	2/20%	5/50%	2/20%

SCIENCE

5th	10 sections	8 sections	8 sections	3/30%	7/88%	3/38%
6th	9 sections	10 sections	10 sections	3/33%	9/90%	4/40%
7th	10 sections	10 sections	10 sections	5/50%	5/50%	8/80%
8th	10 sections	10 sections	10 sections	2/20%	6/60%	2/20%

SOCIAL STUDIES

5th	10 sections	8 sections	8 sections	0/0%	4/50%	1/13%
6th	8 sections	10 sections	10 sections	4/50%	3/30%	0/0%
7th	10 sections	10 sections	10 sections	5/50%	2/20%	9/90%
8th	10 sections	10 sections	10 sections	3/30%	8/80%	2/20%

WORLD LANGUAGE

5th	10 sections	8 sections	8 sections	0/0%	4/50%	2/25%
6th	8 sections	10 sections	10 sections	2/25%	3/30%	0/0%
7th	10 sections	10 sections	10 sections	2/20%	1/10%	7/78%
8th	10 sections	10 sections	10 sections	1/10%	3/30%	1/10%

Brookfield High School 18/19 Class Size Report

English Classes: 57 sections, 15 sections (26%) are above the class size guidelines of 21 with the largest class at 26 students.

Math Classes: 51 sections, 17 sections (33%) are above the class size guidelines of 21 with the largest class at 29 students.

Social Studies Classes: 55 sections, 29 sections (58%) are above the guidelines of 21 with the largest class at 30 students.

Science Classes: 58 sections, 19 sections (33%) are above the guidelines of 21 with the largest class at 28 students.

World Language Classes: 32 sections, 15 sections (47%) are above the guidelines of 21 with the largest class at 30 students.

Spanish enrollments: 577 French enrollments: 59

Career and Technical Classes: 33 sections, 13 sections (40%) are above the guidelines of 19 with the largest class at 25 students.

Business Classes: 18 sections, 13 sections (72%) over the guidelines of 19 with the largest class at 29 students.

Art Classes: 21 sections, 4 sections (19%) are above the guidelines of 19 with the largest class at 24 students.

Music Classes: 21 sections, 12 sections (57%) are above the guidelines of 19 with the largest class at 55 students.

Health Classes: 20 sections, 9 sections (45%) are above the guidelines of 23 with the largest

Subject Area	# Sections 15-16	# Sections 16-17	# Sections 17-18	# Sections 18-19	# and % Sections Above Target 15-16	# and % Sections Above Target 16-17	# and % Sections Above Target 17-18	# and % Sections Above Target 18-19
English	51	46 (-5)	53 (+7)	57(+4)	13/25%	10/22%	13/24%	15/26%
Math	57	52 (-5)	54 (+2)	51(-3)	26 /46%	16/31%	20/37%	17/33%
Science	58	54 (-4)	57 (+3)	58(+1)	24/41%	22/41%	32/56%	19/33%
Social St.	53	56 (+3)	56 (-)	55(-1)	32/60%	19/34%	27/48%	29/58%
World Language	36	38 (-2)	33(-5)	32(-1)	15/42%	11/29%	13/40%	15/47%
CTE	28	25 (-3)	29 (+4)	33(+4)	14/50%	4/16%	10/34%	13/40%
Business	-	17	18 (+1)	18(-)	-	3/18%	5/28%	13/72%
Art	21	16 (-5)	19 (+3)	21(+2)	4/19%	1/13%	2/10%	4/19%
Music	14	21 (+7)	18 (-3)	21(+3)	8/57%	10/48%	6/33%	12/57%
Health	20	20 (-)	20 (-)	20(-)	12/60%	6/30%	10/50%	9/45%
P.E.	47	33 (-14)	33 (-)	34(+1)	34/72%	29/88%	28/85%	25/74%

class at 25 students.

PE Classes: 34 sections, 25 sections (74%) are above the guidelines of 23 with the largest class at 33 students.