

# Brookfield Board of Education 2020-2021

## Superintendent's Budget Proposal

*Dr. John W. Barile*

*Presented to the Brookfield Board of Education  
December 4, 2019*

*"Create Your Tomorrow"*

# OUR MISSION

To inspire, challenge, and prepare all students to  
live meaningful and productive lives

*Every student is empowered to become a critical thinker, problem solver, effective communicator, global citizen, and life-long learner through rigorous, relevant, and comprehensive education experiences, expansive student opportunities, and active community involvement.*

## **Portrait of the Graduate Competencies: To Become...**

*Critical & Creative Thinkers, Communicators, Collaborators &  
Change Makers*

# 2019-2020 STAFF INVESTMENTS

1.0 FTE CES Pre-K Teacher

1.0 FTE CES Speech & Language Pathologist

2.0 FTE ABA Para-Educators  
(Reducing Consultative/Contracted Services – these positions were not a net increase to the budget)

1.0 FTE BHS Special Education Teacher

1.0 FTE American Sign Language Teacher- (Changed to Virtual High School Instructional Model)

*Town funded additional 1.0 FTE Kindergarten teacher due to increased enrollment*

# 2019-2020 PROGRAM INVESTMENTS

Grades 1-5 Smithsonian Science Program in support of Next Generation Science Standards

Science Refurbishment Kits for Smithsonian Program

ST Math (Enrichment, Intervention & Acceleration) Grades K, 1, & 2

Open Court Word Analysis Kits Grades 4 & 5

On Going Professional Learning for Curriculum Development, NGSS, Literacy & Math

Continue to invest in Extended Duty for Teachers To Develop Curriculum and Communication for Student Learning (actually decreased funding)

Upgrades to presentation stations at BHS, Social Studies, Science & Math

Increase speed and reliability of district wireless with more access points

WMS Mobile World Language Lab

# 2019-2020 ACCOMPLISHMENTS

## **BHS**

- NEASC Accreditation
- US News & World Report Ranking
- Closing of Achievement Gap
- Additional World Language ASL, AP Score & Participation Improvement

## **WMS**

- Increase in ELA Achievement
- World Language Lab

## **HHES & CES**

- New School Project Approved and in Design Development Phase
- Standards Aligned Reporting for Math and ELA

## **BOE/District**

- CABE Communication Awards
- Transition to Time & Attendance via MUNIS
- Policy Progress- over 40 Policies have been updated or added (majority of work in the #3000 series).

## **Next Generation Science Standards (NGSS) Achievement State Testing 2018-2019**

State Target Met for Tested Grades 5 & 8

- 76% of Grade 5 Students Performed at Level 3 or 4
- 75% of Grade 8 Students Performed at Level 3 or 4

# 2019-2020 ACCOMPLISHMENTS

## BOE/District- continued

### English Learner Achievement

- 4<sup>th</sup> in CT Highest Percentage Achieving Mastery on LAS Links
- Compared to State, Surrounding Districts, DRG B Districts- highest growth rate & highest avg. percentage achieved on LAS Links
- 28% of K-12 EL Students exited our program compared to 19% in 2017-2018, an increase of 9%

### Technology

- 50 new wireless access points to better support 1:1 and overall instruction
- Presentation Stations to complete the Math & Science departments at BHS
- Chromebooks and carts to continue the 1:1 program and support ST Math for Grades K-2
- Cybersecurity and Student Data Privacy- prevention and district protection.

### Human Resources

- Minority Recruiting Grant Received - Grant covers two years worth of Nemmet (Diversity Recruiting Website) membership
- MUNIS - Employee Self Service portal. We will deliver both W2's and ACA forms through ESS this year.

### Major Capital Improvement Projects

- BHS Generator
- BHS Auditorium HVAC
- BHS Boys Locker Room Design
- WMS Specs completed for new Generator

# 2020-2021 BUDGET DRIVERS

- **Inflationary Increases:** Contractual, Collective Bargaining Increases, Employee Health Insurance, Transportation, Fuel & Electricity
- **Out Placement Tuition** is projected to increase from last year, through this year, and for next year. Subsequently, **Special Education Transportation** will increase. *There is a significant increase of students in need of a full-time therapeutic environment. We continue to work on providing in district service vs. outplacing students.*
- Staffing to Support **Increasing Enrollment** at Center School
- **Curricular Tools/Programs & Staffing to Support Learning in Alignment with Board Goals & Strategic Plan**

# SUPERINTENDENT'S PROPOSED BUDGET 2020-2021

Current 2019-2020 Budget (Includes BOF appropriation for additional Kindergarten Teacher- \$84,490)	\$44,091,182	
Status Quo increases 2020-2021	\$1,176,161	2.67%
Investments	\$719,833	1.63%
Outliers Due to increased social and emotional student needs there is an increase in outplacement tuition and transportation causing a budget overrun in the 2019-2020 budget. This additional cost is reflected in the 2020-2021 proposal under "OUTLIERS".	\$1,101,541	2.5%
<hr/> Superintendent's Proposed Budget 2020-2021	\$47,088,717	6.8%



# SUPERINTENDENT'S PROPOSED BUDGET 2020-2021 - INVESTMENTS

## Investments/Re-Allocations

### Staff Salaries:

1.0 Kindergarten Teacher	\$68,044	Goal 2
2.0 Grade 1 Teachers	\$136,088	Goal 2
(1.0) Grade 3 Teacher	(\$68,044)	Reallocation
0.1 CES PE Teacher	\$6,804	Goal 2
1.0 BHS Math Interventionist	\$68,044	Goal 5
1.0 ELL Teacher	\$68,044	Goal 5
1.0 BHS ASL Teacher	\$68,044	Reallocation
3 ABA Paraprofessionals	\$95,823	Goal 1
SPED Clerk (part year added in 19-20)	\$6,063	Goal 1
Math Tutors (2 @CES & 1 @HHES)	\$40,320	Goal 5
Monitors (2@CES)	\$10,374	Goal 2
(ASL Facilitator)	(\$24,918)	Reallocation
Coach (WMS Girls Cross Country)	\$2,515	Goal 5
BHS Security Service	\$35,000	Goal 5
(Virtual High School)	(\$60,000)	Reallocation
Handwriting Texts (Gr. 2 & 3)	\$4,576	Goal 5
BHS Textbooks	\$42,434	Goal 5
BHS Flex scheduling program	\$9,000	Goal 5
BHS Turnitin.com	\$2,900	Goal 5
WMS Newsela Subscription	\$3,200	Goal 5
Supplies, Texts, & Furniture for 3 new sections @CES	\$31,983	Goal 2
Health benefits - new staff	\$160,928	
FICA - new staff	\$12,611	
<b>Total Investments</b>	<b>\$719,833</b>	<b>1.63%</b>

# SUPERINTENDENT'S PROPOSED BUDGET 2020-2021 - OUTLIERS

## Outliers

Loss of one time revenue - Non-Lapsing Fund	\$65,000	
Reduction in Medicaid reimbursement	\$25,000	
Increase in legal fees – Student & Employee Matters	\$30,000	
Minimum wage increase (Monitors)	\$9,548	
2% Health Insurance surcharge (New in year 2021)	\$123,098	
SPED Transportation	\$201,565	
SPED Outplacement Tuition (Students with profound social & emotional needs, Therapeutic setting)	<u>\$647,330</u>	
<b>Total Outliers</b>	<b>\$1,101,541</b>	<b>2.50%</b>

# BUDGET GOALS- GOAL 1

**Provide the necessary resources to meet the needs of all our students in alignment with State & Federal Law**

3.0 FTE ABA Para educators – currently funded via grant

Special Education Clerk - 18 Hours per Week

Health Benefits/FICA

# BUDGET GOALS- GOAL 2

**Maintain class size within guidelines, while adjusting staffing patterns to reflect enrollment changes and achieve efficiencies.**

2020-2021 Increase in Center School Enrollment

1.0 FTE K Teacher

2.0 FTE Grade 1 Teacher

0.1 FTE Center School PE Teacher

2 Part-Time Monitors at Center School

Supplies, Texts, Furniture for 3 new sections at CES

(Eliminate 1.0 FTE Grade 3 Teacher - Reduced Section from Huckleberry)

Health Benefits/ FICA

# BUDGET GOALS- GOAL 3

**Provide for a rigorous, relevant curriculum using best practices in instruction, assessment, and learning**

**The items below are LEVEL FUNDED. However, these are new investments for our students**

ST Math Grades 3-6 roll up from Grades K, 1, & 2 and Grades 7 & 8 Math Lab students

- Student data from pilot & from other CT districts (SBAC), student & teacher feedback support roll-out

SS K-12

- Curriculum revision to align with CT Social Studies Framework (based on C3- College, Career and Civic Life) will begin, following process employed for ELA, Math and Science.

Pre-K Curriculum

- Current Pre-K pilot will be purchased upon review of pilot data

# BUDGET GOALS- GOAL 4

**Provide the technology infrastructure that effectively supports student success in a digital learning environment. LEVEL FUNDED**

Classlink - Single Sign-On solution for Chromebooks to support 1:1 (status quo) and increase to support ST Math current and proposed

Presentation Stations (30) to complete BHS and begin at WMS

Wireless Access Points - Upgraded to support more Chromebooks and other technology utilized in district.

BHS Computer Lab – Graphic Design Classes & Programs

Cybersecurity prevention and training solution

# BUDGET GOALS- GOAL 5

**Maintain and continue to enhance programs while remaining responsive to changing needs.**

1.0 FTE District ELL Teacher – Increasing enrollment across all 4 schools

1.0 FTE BHS Math Interventionist – This is the first math intervention investment

3 Part Time Math Tutors – CES & HHES Intervention

Handwriting Texts Grades 2 & 3 – Cursive Writing

BHS Textbooks – World Language, English and Social Studies

BHS FLEX Scheduling Program – Intervention Block for New Schedule

BHS Turnitin.com – Faculty & Student Cross Check for Plagiarism (continue)

WMS Newsela Subscription

WMS Girls Cross Country Coach – Existing program with large enrollment, Title IX

After School Security Service at BHS – Recommendation from Homeland Security

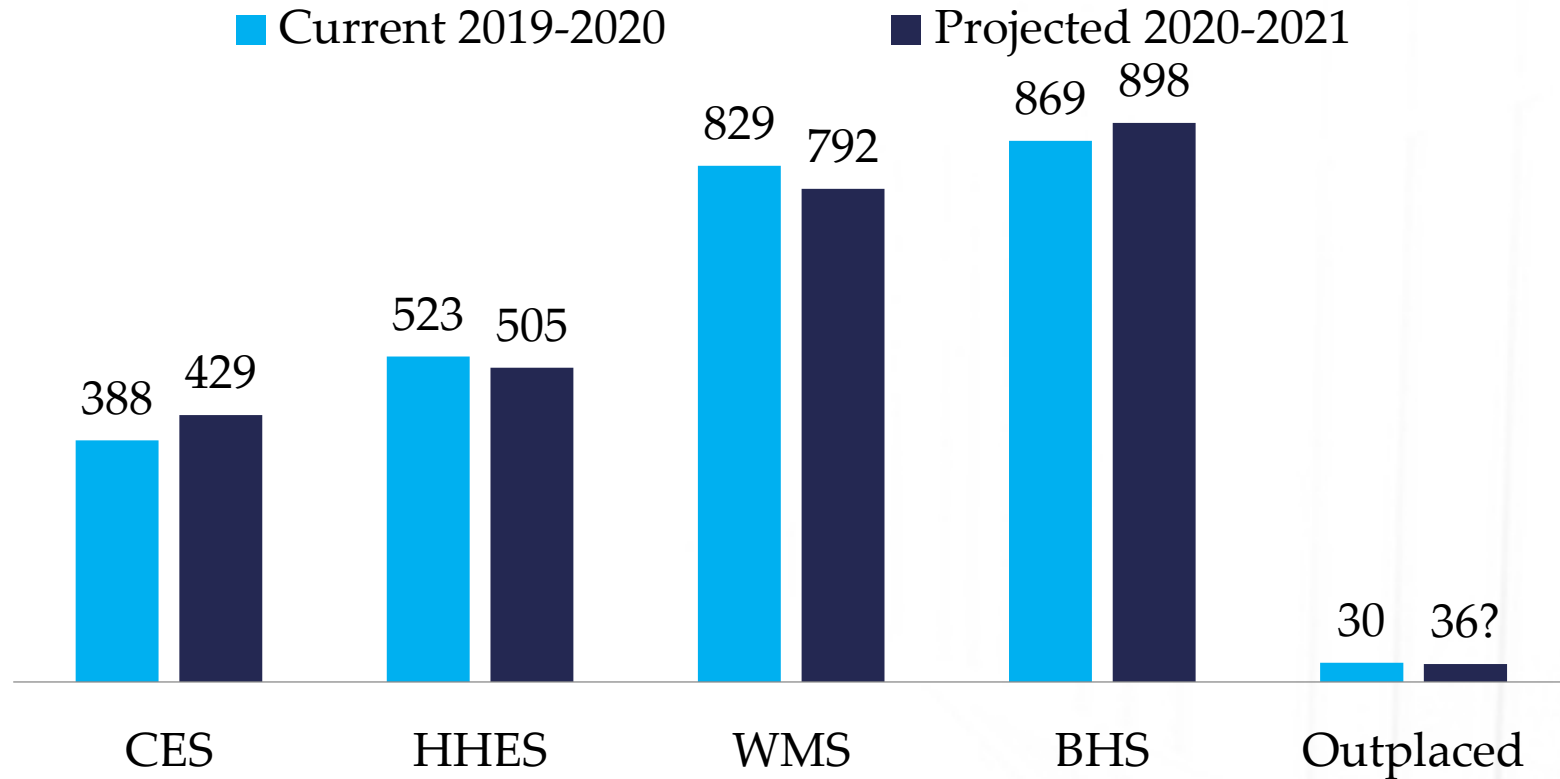
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# ENROLLMENT PROJECTIONS AS OF OCTOBER 1, 2019



**Total District Enrollment: 2019-20: 2,638** (At this time last year we projected an enrollment decrease of 30 students. Rather, we had an enrollment decrease of 20 students.)

**2020-21: (Projecting a increase of 22 students to 2,660)**

**2019-20 Students with Special Needs: 381-**(14.4% identified-increase of 5 - State average is 15.4%)

**2019-20 ELL Students: 115** (increase of 4 students)

**2019-20 Free and Reduced Lunch 545-** increase of 49 students

# CLASS SIZE

Year	K	1	2	3	4	5	6	7	8
2011-12	21.0	18.0	21.0	23.0	22.0	24.0	23.0	24.0	21.0
2012-13	17.7	20.2	20.1	20.9	21.5	22.0	24.7	21.2	24.2
2013-14	15.5	19.0	21.6	21.1	21.9	25.1	24.2	22.6	21.3
2014-15	15.7	17.8	21.0	22.3	21.0	24.7	26.5	19.6	22.4
2015-16	21	20	18.4	20.5	22.6	21.2	23	23	20
2016-17	18	19.3	20.9	22.5	20.8	22.3	22.6	23.3	23.5
2017-18	16.6	20	19.4	20.8	19.7	23	23.9	21	23
2018-19	18.6	18.8	18.8	19.1	21.1	21	21	25	21
2019-20	18.4	19.1	20	20	20.1	21	20.7	21.2	24.4
2020-21 projected	19.0	18.7	20.4	20.3	20.0	20.5	20.5	18.8	21.9

Class Size Guidelines:

CES K-1<sup>st</sup> 17-20, target 19  
 HHES 2<sup>nd</sup>-4<sup>th</sup> 19-21, target 20  
 WMS 5<sup>th</sup> & 6<sup>th</sup> 21-23, target 22  
 WMS 7<sup>th</sup> & 8<sup>th</sup> 20-22, target 21

# UPDATED 10-YEAR CAPITAL IMPROVEMENT PLAN

Approved at the 11/6/19 BOE Meeting

Further discussion of the estimate for the BHS Boys  
Locker Room

# BROOKFIELD PUBLIC SCHOOLS BUDGET HISTORY

	YEAR	BUDGET	DIFFERENTIAL	INFLATION
Approved	19-20	\$44,091,182	3.25%	1.8%
Approved	18-19	\$42,702,503	2.82%	2.3%
Approved	17-18	\$41,530,966	2.85%	2.9%
Approved	16-17	\$40,381,472	2.17%	1.8%
Approved	15-16	\$39,522,766	2.05%	1.0%
Approved	14-15	\$38,730,470	1.14%	1.3%
Approved	13-14	\$38,295,000	3.4%	1.46%
Approved	12-13	\$37,036,000	2.45%	2.07%
Approved	11-12	\$36,150,000	2.06%	3.2%
Approved	10-11	\$35,419,378	4.15%	1.64%
Approved	09-10	\$34,007,575	(0.26%)	(0.35%)
Approved	08-09	\$34,095,682	1.23%	1.4%

\*\* Inflation numbers from the US Department of Labor Inflation Calculator

**Superintendent's Budget Proposal 2020-2021**

# Brookfield Board of Education 2020-2021

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# QUESTIONS?

# 2019-2020 TABLED/ELIMINATED FROM PROPOSAL

- BHS Strength & Conditioning Coach (All Sports for All Seasons, including summer) \$25,136
- BHS Business Department Team Leader \$3,988
- WMS Co-Curricular Coaches at WMS for Art Club and Allies of Diversity Club \$3,124
- School Time Study Consultant \$30,000
- Modernize switches at HHES to increase capacity (final school on the schedule) Level Funding









# SUPERINTENDENT'S PROPOSED BUDGET 2020-2021 - STATUS-QUO

<u>AREA</u>	<u>AMOUNT</u>
Total Salary Increases (avg %)	\$28,483,393
Employee Benefits	\$7,736,772
Professional/Technical Services	\$1,310,234
Purchased Property Services	\$480,149
Other Purchased Services (Transportation, Tuition, Liability Insurance)	\$5,675,915
Supplies	\$2,098,884
Equipment/Other	\$588,475
Total Expenditures	\$46,373,822
Revenues	(\$1,106,479)
<b>TOTAL STATUS QUO ADJUSTMENT</b>	<b>\$45,267,343 2.7%</b>

# 2019-2020 BOARD OF EDUCATION MEMBERS

BOB BELDEN

DEBBIE BROOKS

ROSA FERNANDES

AMY FOSTER

JOY GREENSTEIN

JEN LADEN

MICHAEL MURPHY