



# School Programs Presentation

*February 27, 2020*

*Colleen O'Neill-Mangan - Todd School Principal*

*Susan Howard – Briarcliff Middle School Principal*

*Debora French – Briarcliff High School Principal*

# TODD ELEMENTARY SCHOOL



# Todd School Vision Statement

Todd School provides a safe, positive learning environment that assures the academic, social and emotional development of each child. Our students are creative, critical, independent thinkers who strive for personal excellence. As a learning community, we prepare our children for their future by fostering empathy and embracing individuality.

## 2019-20 GOALS: Todd Elementary School

### Literacy



- Support the implementation of TC Writing Units of Study.
- Provide time, tools and professional development opportunities
- Evaluate classroom Libraries

Collect, analyze and use data to more systematically identify school needs and plan for instructional programs at Todd School.

- Integrating technology into the classroom
- Curriculum mapping : ATLAS
- Peer to Peer classroom visits
- Evaluating student work to inform instruction



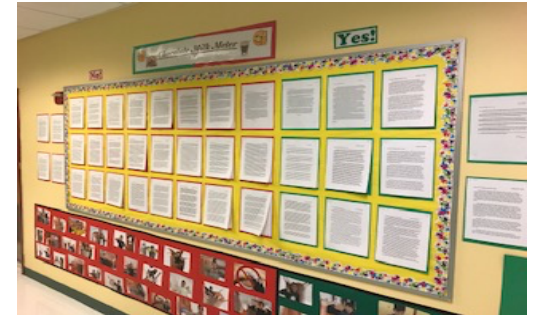
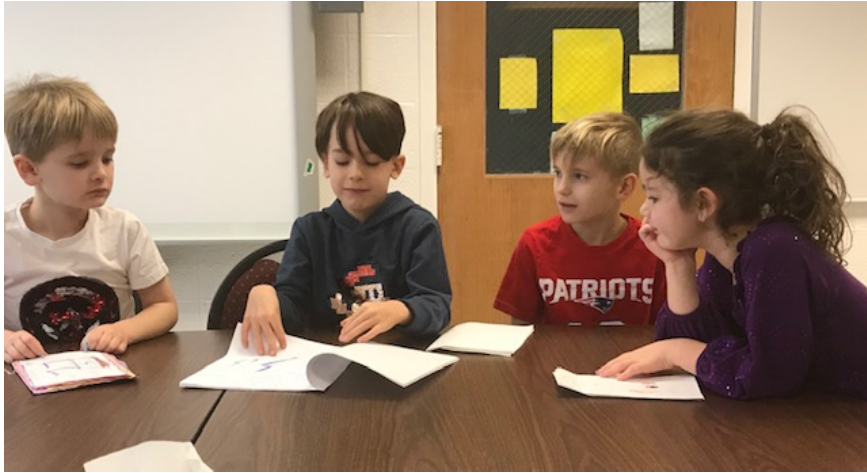
### Wellness & Movement Social Emotional Learning

- All grades have Physical Education: 3 times in the cycle
- K-2 Action Based Learning Lab: 2 times in the cycle
- Sensory Hallway (coming soon!)
- Continue SEL, Mindfulness & Habits of Mind initiatives





## Initiatives: Writers Workshop





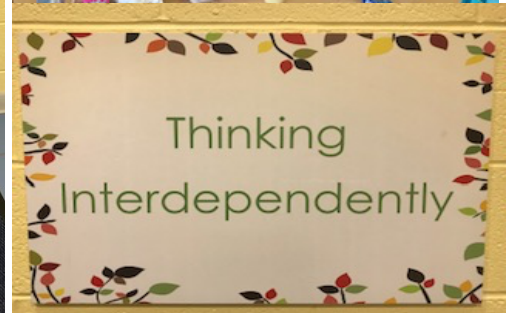
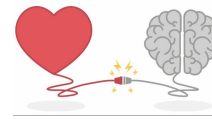
# Initiatives: SEL and Mindfulness

## Social Emotional Learning & Mindfulness

- ▶ OCTOBER 23, 2019
- ▶ Mrs. Kay Brancato
- ▶ Dr. Sarah Rubin
- ▶ Mrs. Jennifer Horowitz
- ▶ Mrs. Anne Marie Foley
- ▶ Mrs. Colleen O'Neill-Mangan

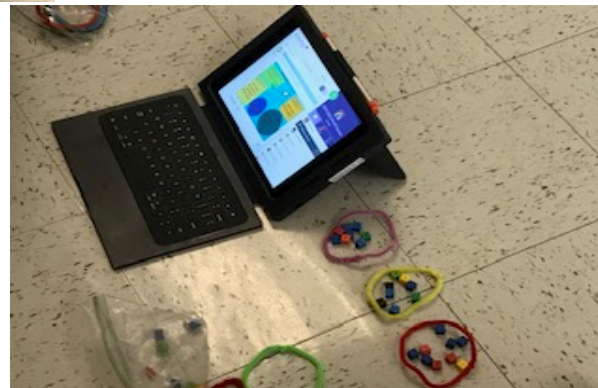


Our feelings and emotions determine our capacity to learn.





# Initiatives: Technology



## Enrollment: Current & Projected

Grade	Current 2019-2020	Projected 2020-2021
K	79	80
1	87	79
2	72	87
3	93	72
4	97	93
5	83	97
TOTAL	511	508

2019 – 2020

2020-2021

Grade	Current Total	Average Class Size	Sections	Anticipated Total 2020-2021	Anticipated Average Class Size	Sections
K	79	20	4	80	20	4
1	87	21.75	4	79	20	4
2	72	18	4	87	21.75	4
3	93	23.5	4	72	18	4
4	97	24.25	4	93	23.5	4
5	83	20.75	4	97	24.25	4

# 2020-21 Todd Staffing

POSITION	CURRENT YEAR	PROPOSED 2020-2021
Administrators	2	2
Clerical Staff	3	3
Teaching & SpEd Staff	49.05	48.2 <b>(-.85)</b> (Additional shared staff w/MS: Music, Speech & Language)
Teaching Assistants	30	30
School Monitors	3	3
Lunch Monitors	8	8

## CONSIDERATIONS

- 1. The possible addition of one FTE for fifth grade if enrollment reaches 101 students by August 1<sup>st</sup>
- 2. Maintain current Teaching Assistants- 30 total
- 3. Request to outfit up to 4 more classrooms with new flexible seating and furniture.
- 4. Continue to support Professional Development funds for the implementation of Teachers College Units of Study writing program.
- 5. Request \$5,000 to send 4 additional teachers to the Summer Writing Institute at Teachers College.
- 6. Request \$25,000 for reading materials to support classroom libraries.

# Todd Elementary 2020-21 Budget

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	Actual 2018-19	Budget 2019-20	Proposed 2020-21	Budgetary Change
Salaries	\$5,963,249	\$6,081,875	\$6,188,388	\$106,513
Equipment	\$1,914	\$0	\$120,000	\$120,000
Contractual Services	\$19,493	\$37,200	\$32,400	(\$4,800)
Supplies	\$61,344	\$57,700	\$63,310	\$5,610
Textbooks/Library Books	\$47,305	\$53,100	\$59,644	\$6,544
<b>Total Change</b>	<b>\$6,093,305</b>	<b>\$6,229,875</b>	<b>\$6,463,742</b>	<b>\$233,867</b>





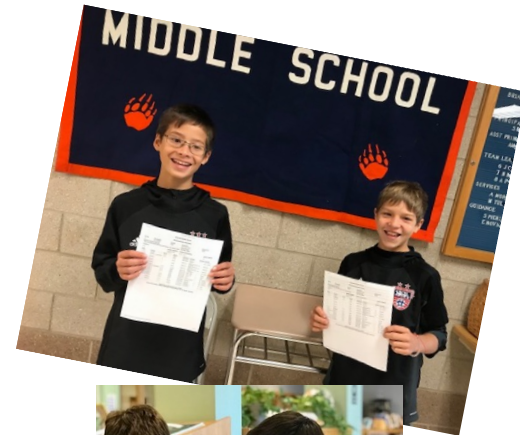
## Briarcliff Middle School

*February 27, 2020*



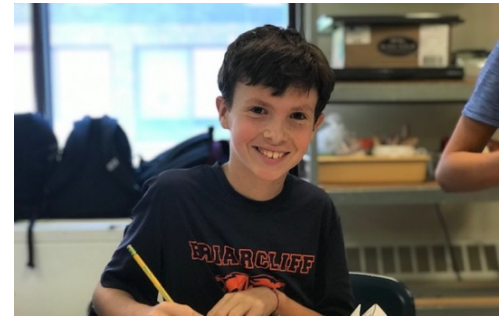


- **The mission of the Briarcliff Middle School** community is to nurture students as they navigate the social, emotional and intellectual journeys of early adolescence. We support students in developing effective habits to:
  - Think critically and solve problems
  - Make responsible and ethical decisions
  - Become active participants in their learning
  - Become thoughtful and caring citizens
- We seek to build a strong and positive community based on the belief that families and schools in partnership can support students in reaching academic success, fostering personal growth and developing skills for life- long learning.



# Our Program

- Standards based curriculum across content areas with emphasis on problem solving and active learning
- Team based approach exemplifies best practices for middle school
- Emphasis on citizenship, wellness, and the whole child
- Students and teachers integrate technology as tools for learning, collaborating and creating products
- Three year strands in music, world language, health, physical education and the related arts





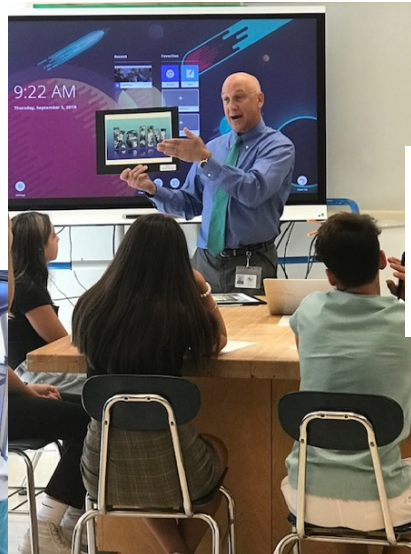
# Highlights



- Classroom experiences incorporate movement, choice and a range of learning modalities
- Wellness Suite is a hub for students
- Community building events include International Day, Wellness Day, Talent Show, Unplugged Challenge
- After school clubs and activities create opportunities for students to explore interests
- Increased focus on social emotional learning
- School wide curriculum mapping and standards alignment

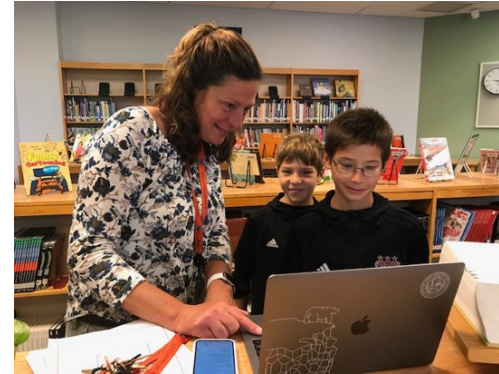
## Technology at Middle School

- Real world applications within the classroom
- Tools and programs for academic mastery and monitoring



## Ongoing Initiatives

- Problem Based Learning in an Active, Technology Infused Classrooms
- Update, align and map curriculum to reflect Next Gen Standards
- Plan to expand on TC Writing Project from Todd into MS Grades
- Continue to build classroom libraries to promote independent reading and provide options for student choices
- Continue to infuse mindfulness and social-emotional learning in classrooms



# Challenges and Opportunities

- MS student enrollment is decreasing
  - *Reallocate resources to areas of need*
  - *Adjust schedule to:*
    - *Reflect changes in enrollment*
    - *Offer supports with greater consistency*
    - *Better align with high school*
    - *Maintain a middle school model that includes an “explore” period that benefits all students by offering enrichment and supports while reducing SSR.*
- Create opportunities for students to develop social, emotional and interpersonal skills
  - *Strengthen social-emotional learning for students*
  - *Provide consistent support for students as needed*
- Rethink spaces to support active learning
  - *Still need to repurpose old computer labs for multiple purposes*
    - *Maker Space; Performance Space; Learning Lounge*



## BMS Proposed Schedule 2020 -21 (DRAFT)

	6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
Period 1	Related Arts	Core	Core
Period 2	PE/Music	Core	Explore
Period 3	Core	Related Arts	Core
Period 4	Core	Music/Explore	Related Arts/Music/PE
Period 5	Core	Core	Lunch/Recess
Period 6	Lunch ----- Recess	Recess ----- Lunch	Core
Period 7	Core	PE/Explore	Core
Period 8	Core	Core	Core
Period 9	Explore	Core	Related Arts/Music/PE





## Middle School Enrollment

	2019-20	Projected 2020-21
Grade 6	81	83
Grade 7	114	81
Grade 8	124	114
<b>Totals</b>	<b>319</b>	<b>278</b>

\*Decrease of 41 students

## Middle School Current Average Class Size



	2019-20 Averages	Sections
<b>Grade 6</b> (81)	20	4 sections per content area
<b>Grade 7</b> (114)	19	6 sections per content area
<b>Grade 8</b> (124)	21	6 sections per content area

## Middle School Projected Average Class Size

	2020-21	Sections
<b>Grade 6</b> (83)	20-21	4
<b>Grade 7</b> (81)	20-21	4
<b>Grade 8</b> (114)	19 23	6 in ELA, Math 5 in Other Areas



## Anticipated Staffing



Role	Current Year	Proposed 20-21
Administrators	2	2
Teachers	32.2	29.4
Clerical Staff	2	2
Teaching Assistants	7	7
Lunch Monitors	4	4
Library Media Specialist	.5	.5
School Nurse	1	1



## For Consideration

- Request funds for professional development and materials for TC Writing project (\$25,000)
- Request to increase funds to focus on social-emotional learning (\$5,000)
- Upgrade Science texts to reflect Next Gen Standards (\$30,000 for half digital/half hard copy)
- Request new furniture for 4 more classrooms (\$120,000)
- Reallocate staff for exploratory courses and reduce SSR
- Seek to maintain current Teaching Assistants - 7 total



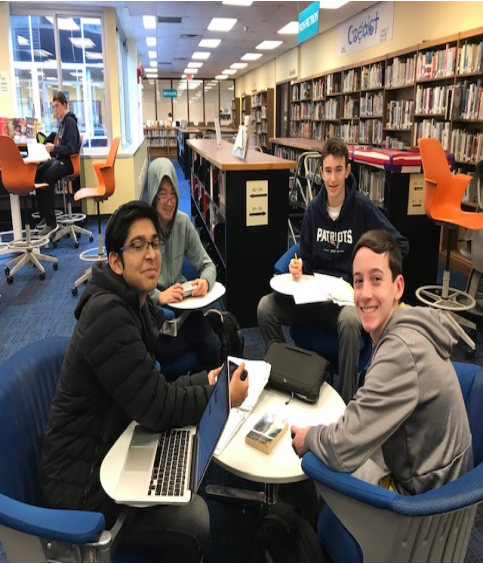
## Middle School 2020-21 Budget



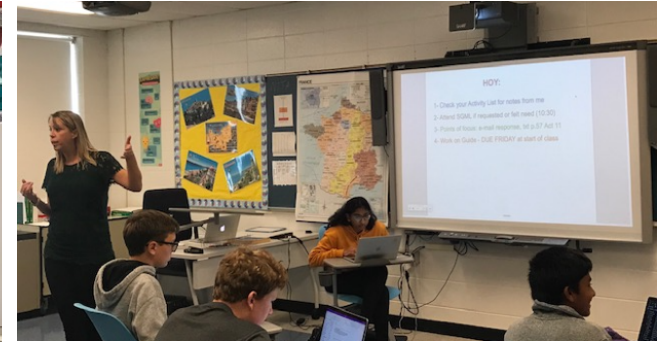
	Actual 2018-19	Budget 2019-20	Proposed 2020-21	Budgetary Change
Salaries	\$4,279,320	\$4,515,800	\$4,203,505	(\$312,295)
Equipment	\$1,937	\$1,900	\$122,100	\$120,200
Contractual Services	\$8,519	\$14,700	\$45,130	\$30,430
Supplies	\$46,938	\$55,700	\$54,925	(\$775)
Textbooks/Library Books	\$28,038	\$35,900	\$36,175	\$275
Total Change	\$4,364,752	\$4,624,000	\$4,461,835	(\$162,165)



# Briarcliff High School







Technology Interwoven into the Content



# ACADEMICS AT BRIARCLIFF HIGH SCHOOL

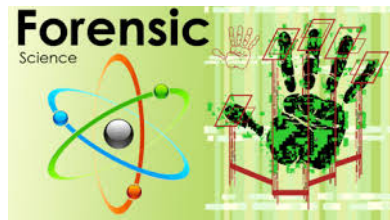
Creativity | Confidence | Problem Solving | Perseverance | Focus | Communication | Reflection | Collaboration |  
Dedication | Accountability

- 146 Different Course Offerings
- Advanced Courses
  - 21 Advanced Placement Courses
  - 41 College Accredited Courses
  - 11 Honors Level Courses
- Briarcliff Manor Science Research Program
- Academic Supports/Data Analysis
- Transitional Advisory Program (TAP)
- Senior Internship Program

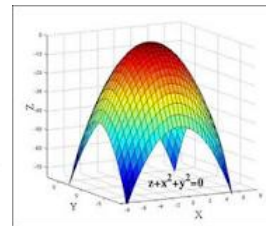
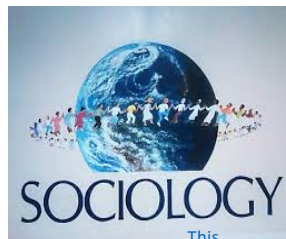
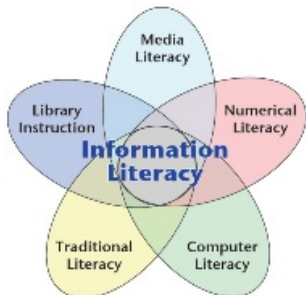


**Average class size ratio in content subject areas is approximately 19:1**

# ELECTIVES AT BRIARCLIFF HIGH SCHOOL

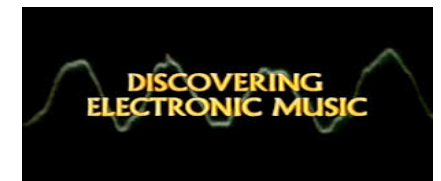


Music

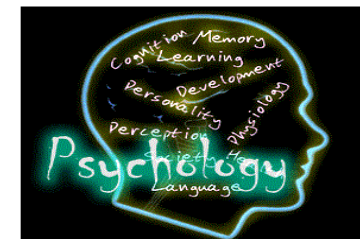


Multivariable Calculus

READERS' THEATER



Film



## Science Research Thesis Presentational Opportunities

- Acorda Science Award (can be won at any time in the year it is a monthly opportunity sponsored by Acorda Pharmaceuticals)
- Siemens
- Regeneron STS
- Neuroscience Award
- JSHS (can lead to next round in Albany JSHS)
- WESEF Westchester Engineering and Science Fair
- ISEF (must qualify through WESEF) International Engineering Fair
- I-SWEEEP (Must qualify through WESEF or through I-SWEEEP itself) International Sustainable World Energy, Engineering and Environment Project Olympiad)
- Tri-State
- Westlake (10<sup>th</sup> grade opportunity to understand and prepare for competition moving forward)
- ACM/CSTA Cutler-Bell High School Computing Award

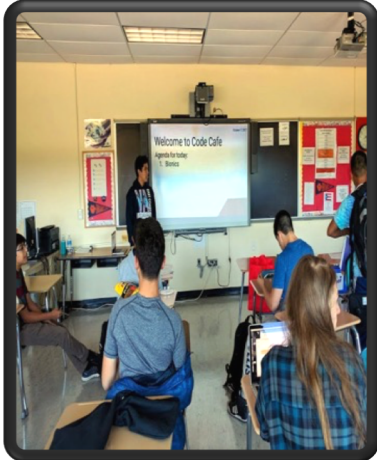


Regeneron STS 19-20 Massimo Fante & Gil Halevi



# BHS CO-CURRICULAR CLUBS

Code Cafe



Girl Up



Academic Challenge	Family First	Model UN
American Red Cross	Finance Club	National Honor Society
Art National Honor Society	Food for Thought	Newspaper-Bulletin
Asian Club	French Club	Pediatric Cancer Foundation Club
Bear Bones Theatre	Future Film Makers Club	Songs for a Cause
Bellatones	Gay Straight Alliance	Spanish Club
Books Are Great	Girl Up	Special Olympics Club
Briarcliff Singers	Habitat for Humanity	Sports Broadcasting
Briars & Ivy	HS/MS Music Makers	Stand Together Against Racism
Chamber Music Group	Interact Club	Student Coalition Human Dignity
Chemistry Club	Jazz Band	Student Government
Chess Club	Mathletes	Tri-M Honor Society
Code Cafe Club	Math Honor Society NYS	SADD
Dance Arts NHS	Mock Trial	World of Difference
Debate Club		Writers Circle
Engineering Club		Yearbook

Special Olympics Club



Habitat for Humanity



# SOCIAL~ EMOTIONAL SUPPORTS

- BHS Wellness Center
- Special Programs & Presentations
- Freshman Orientation Program: Senior Mentor Guidance & Transitions.
- Community Service Component: Personal satisfaction of “giving back”.
- Social skills groups – opportunities for students to develop mindfulness, de-stress, tolerance, emotional regulation, and interpersonal skills.
- RTI Team/Clinicians (Weekly meetings with counselors, administrators, psychologist, social workers, student assistance counselor).
- Attendance Matters Program: monitors tardiness, absenteeism, team provides intervention plans with families.
- Fitness Center is open 3:00-5:00p.m. Mon-Thurs. for all students. Developing mind/body.





# BRIARCLIFF HIGH SCHOOL CLASS OF 2019



*"Our lives are before us.  
Our paths are behind us.  
Our memories are forever with us".*

*Anonymous*

# BHS Alumni Return Home



Alumni College Experience (ACE)

Opportunity 18-19	Outcome 19-20
<ul style="list-style-type: none"> <li>• .9 &gt; 1.0 FTE Computer Science/Math</li> <li>• Offered Computer Language Course in 1<sup>st</sup> and 2<sup>nd</sup> semesters</li> </ul>	<ul style="list-style-type: none"> <li>• Increased CS opportunity for students</li> <li>• MS Computer Science 8 teacher collaboration</li> <li>• Additional Math Lab availability for students</li> </ul>
<ul style="list-style-type: none"> <li>• Additional Co-taught courses in Math, English, Social Studies</li> </ul>	<ul style="list-style-type: none"> <li>• Meeting the needs of all students in compliance with NYS Education requirements as well as following best practices.</li> <li>• 100% Passing on January 2020 Algebra 1 Regents</li> </ul>
<ul style="list-style-type: none"> <li>• Continued focus on Social-Emotional Wellness</li> </ul>	<ul style="list-style-type: none"> <li>• Wellness Center: Essential for students needing short-term support</li> <li>• Numerous student/parent programs supported by PTA</li> </ul>



# Briarcliff High School Curriculum Goals

- To offer a curriculum rich in breadth and depth with a robust selection of course offerings to challenge and meet the needs all learners
- Provide the necessary academic/emotional supports
- Maintain a desirable class size environment

## Course Sectioning Process



- Annual reviews upcoming
- Student/Parent Conferences with Counselors regarding course options are in progress
- Master Schedule finalized in late May
- Based on current enrollment projections, it is anticipated that the number of course sections will be increased/decreased based on class size and student needs in specific content areas
- No anticipated increase in FTE.
- Anticipated more shared MS/HS staff



## HS School Enrollment



Grade	2019-2020	Projected 2020-2021
9 <sup>th</sup>	133	132
10 <sup>th</sup>	146	133
11 <sup>th</sup>	140	146
12 <sup>th</sup>	138	140
<b>Total</b>	<b>557</b>	<b>551</b>

# Additional HS Requests 20-21

- Science Research Coordinator Stipend

Rationale: **Organize Science Research Internal Reviews Projects**

**Presentational Opportunities/Competitions**

**Represent BHS at area Science Research Events**

**(\$5,342.00)**

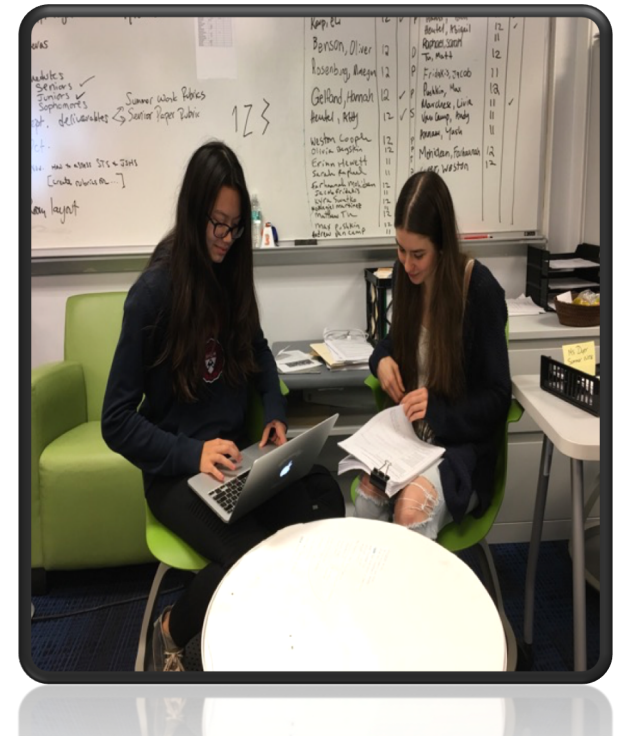
- Flexible Classroom Furniture:

Computer Science Classroom

Outfitting 2-3 classrooms

Cafeteria lounge furniture due to age-related use

**(120.000.00)**



## High School Staffing

2019-2020

2020-2021

- Administrators-3
- Teachers-75 (includes clinicians)
- TA'S -8
- Substation-1
- Nurse - 1
- Clerical-5
- Library Media Specialist -1  
(Shared with MS)
- Monitors-6 (Shared with MS)

- Administrators-3
- Teachers-75 (includes clinicians)
- TA'S -8
- Substation-1
- Nurse - 1
- Clerical-5
- Library Media Specialist -1  
(Shared with MS)
- Monitors-6 (Shared with MS)



# High School 2020-21 Budget

	Actual 2018-19	Budget 2019-20	Proposed 2020-21	Budgetary Change
Salaries	\$7,706,843	\$8,056,225	\$8,187,531	\$131,306
Equipment	\$4,238	\$23,500	\$143,106	\$119,606
Contractual Services	\$43,097	\$61,400	\$86,550	\$25,150
Supplies	\$92,455	\$151,800	\$137,455	(\$14,345)
Textbooks/Library Books	\$51,318	\$61,400	\$54,972	(\$6,428)
Total Change	\$7,897,951	\$8,354,325	\$8,609,613	\$255,288

# Questions & Conversation



Creativity | Confidence | Problem Solving | Perseverance | Focus | Communication | Reflection | Collaboration |  
Dedication | Accountability

# Special Education

Dr. Debora Serio-Vaughan  
Director of Pupil Personnel

## Budget Overview 2020-21



# Programs & Related Services

<b>Consultant Teaching Direct &amp; Indirect</b>	<b>K-12</b>
Integrated Co-Teaching (2 Teachers-1 Special Ed., 1 General Ed., and 1 TA)	K-5
Integrated Co-Teaching (2 Teachers- 1 dual Special Ed, 1 Content Specialist	6-12
<b>Related Services</b>	
Occupational Therapy / Physical Therapy	K-12
Speech and Language Teachers Certified and Licensed NYS	K-12
Social Skills (K-5) Advisory (6-8) and Skills for Life DBT/Mindfulness (9-12)	K-12
Ortin Gillingham Methodology applied to Reading/Writing (PAF)	
Resource Center (smaller ratio skills class <7 student 1 Specialist)	6-12
<b>Response to Intervention</b>	
Reading at Todd / ELA Strategies at BMS / Writing Lab at BHS	K-12
Math at Todd / Math Strategies at BMS / Math Lab at BHS	K-12
Multi Sensory Skills (K-5) Resource Center (6-12)	K-12



# Current and Ongoing Initiatives

*Early Intervention*, that begins at age 3 with a focus on intervention through a wrap around approach

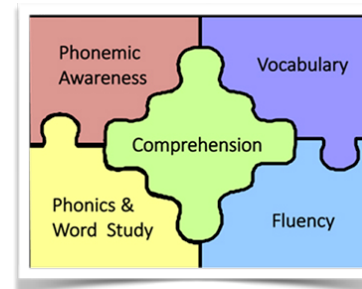
for success; *Next* thought the use of a robust RTI framework that targets early literacy in reading and

math for the primary grades *as preventative action and a pre-referral process*” We acknowledge and

subscribe to a Robust Rti process that encompasses Academics and (SEDL) Social Emotional

Developmental Learning. Changing the landscape of children, one student at a time!

Response to Intervention (RTI) is a multi-tier approach to the early identification and support of students with learning and behavior needs. The RTI process begins with high-quality instruction and universal screening of all children in the general education classroom. Struggling learners are provided with interventions at increasing levels of intensity to accelerate their rate of learning. These services may be provided by a variety of personnel, including general education teachers, special educators, and specialists. Progress is closely monitored to assess both the learning rate and level of performance of individual students. Educational decisions about the intensity and duration of interventions are based on individual student response to instruction. RTI is designed for use when making decisions in both general education and special education, creating a well-integrated system of instruction and intervention guided by child outcome data.



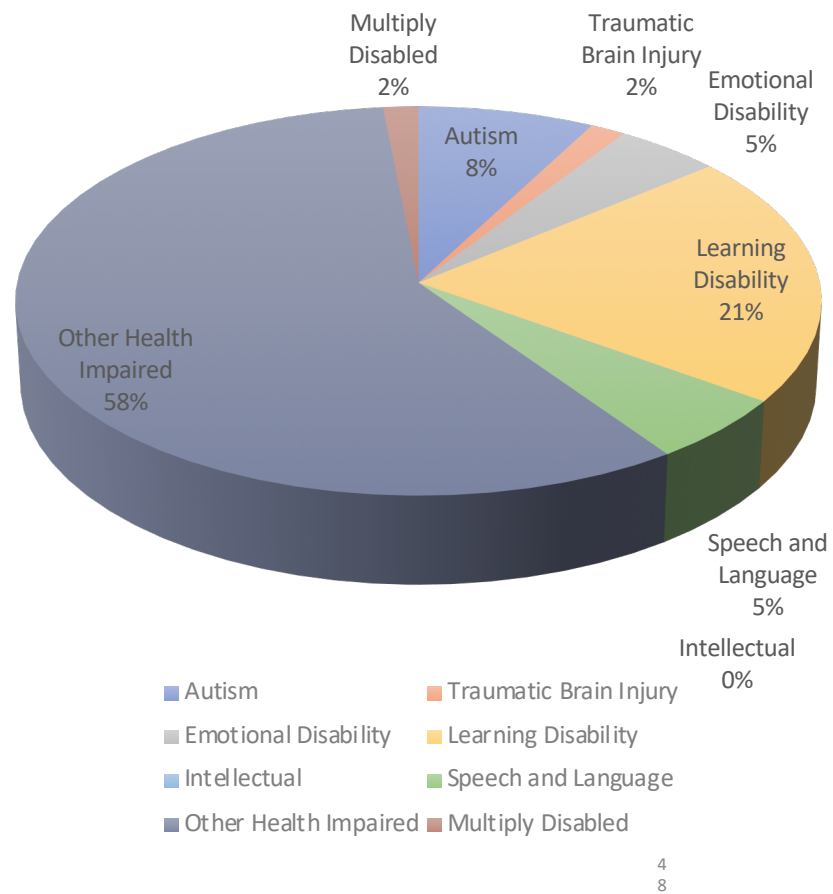
# Current Students

GRADE	Out of District				In District
School Age CSE	Residential	Parent Placed	BOCES	Other Public School	Building Programs
Kindergarten	<5	<5	<5	<5	<5
Grades 1-5	<5	<5	<5	<5	22
Grades 6-8	<5	<5	<5	<5	24
Grades 9-12	<5	<5	<5	<5	52
UGS	<5	<5	<5	<5	0
Sped Tuition In					12
Total	7	11	4	7	113
All Briarcliff Sped in and out of District		130			
All Sped Including Tuition		142			

# Initial Referrals Pre-K - 12

GRADE	Number of Students	Number of Students in Process of Initial Referral
Preschool	27	5
Kindergarten	3	<5
Grades 1-5	22	9
Grades 6-8	24	5
Grades 9-12	52	5
<b>Total</b>	<b>128</b>	<b>33</b>

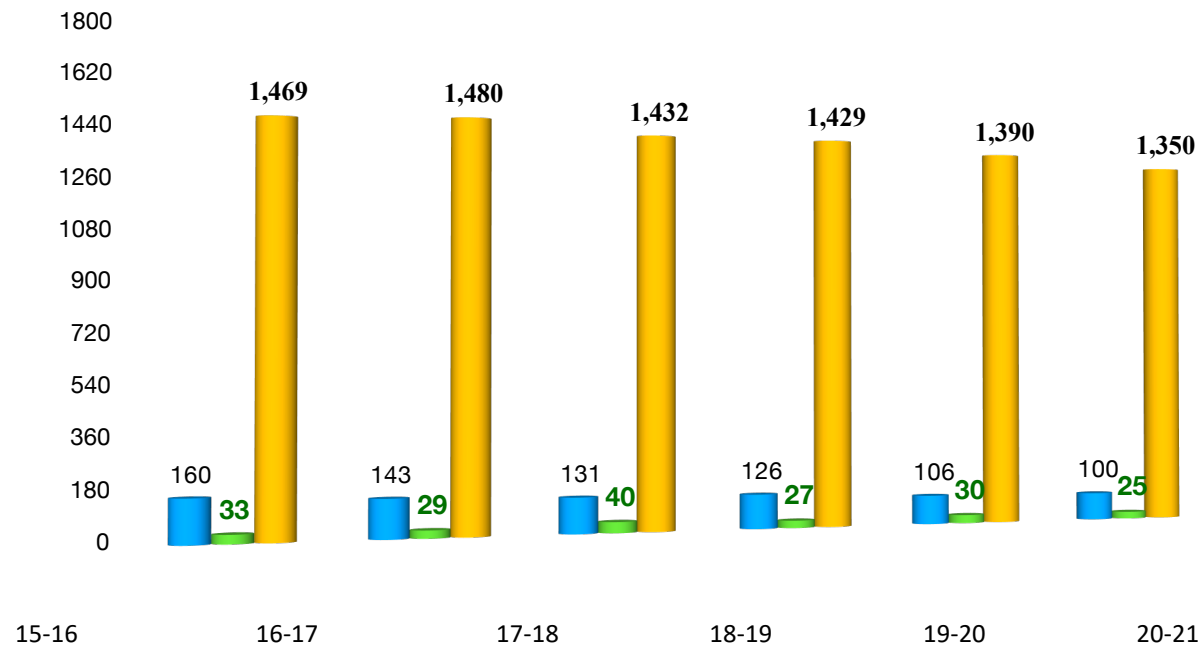
Type of Disability  
2020-2021  
Chart represents 7-8% of Population





Trends 2015-16 through 2020-21

■ CSE K-12 ■ CPSE Age 3-5 Pre K



## Tuition Out and Other Related Costs

Code	Descriptor	Schools	Costs
2250-490	BOCES	Tarrytown SWB St. Matthews Aim Pocantico Southern Boces TSP Pinesbridge and Related Services	\$454,779
2250-470	Other Public Schools	Pleasantville HS Fox Lane HS Ardsley and Morse Elem Valhalla MS Byram Hills HS	\$711,800
2250-470	NYS Approved Residential	Center for Developmental Disabilities Anderson Center for Autism Green Chimneys Mountain Lake Summit	\$788,200
2250-449	Home and school related services and Home and hospital tutoring	Four Winds St. Vincent's	\$150,000
9901-95	Transfer to Special Aid Fund	Summer School	48,800

<b>High School</b>	Code 2250-400	
Supplies	4,000	Testing Protocols and assessment consumables
Equipment	3,350	
Contractual Services	7,500	Assessment Subscriptions
<b>Middle School</b>		
Supplies	3,000	Testing Protocols and assessment consumables
Equipment	3,325	
Contractual Services	4,500	Assessment Subscriptions
<b>Todd</b>		
Supplies	10,500	Testing Protocols and assessment consumables
Equipment	3,325	
Contractual Services	3,000	Assessment Subscriptions
<b>CSE District-wide</b>		
Subscriptions	2,000	Assessments Subscriptions
Supplies	2,000	

Location	Spec Ed	Psychologist SocialWorker	Guid Counsel	Speech Language	Occupational Therapy	Nurses
Todd	6	1.33	1	2.0	1	1
BMS	3.6	1.33	1	0.8	0.1	1
BHS	8.4	1.33	4	0.2	0.1	1
Districtwide		1 Distributed Above		1 Distributed Above		



## Special Education 2020-21 Budget

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	Actual 2018-19	Budget 2019-20	Proposed 2020-21	Budgetary Change
Salaries	\$3,564,228	\$3,696,300	\$3,795,250	\$98,950
Equipment	\$0	\$0	\$10,000	\$10,000
Contractual Services	\$80,002	\$154,000	\$167,000	\$13,000
Supplies	\$19,428	\$18,500	\$19,500	\$1,000
Tuition	\$1,446,283	\$1,250,000	\$1,500,000	\$250,000
BOCES Tuition/Services	\$481,551	\$420,000	\$454,779	\$34,779
Textbooks/Library Books	\$0	\$4,000	\$4,000	\$0
Transfer to Special Aid	\$43,733	\$45,000	\$48,800	\$3,800
Total Change	\$5,635,224	\$5,587,800	\$5,999,329	\$411,529

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*QUESTIONS?*

~THANK YOU