

#### NORTH MIDDLESEX REGIONAL SCHOOL DISTRICT

Pepperell Town Meeting June 22, 2020 Budget FY21

## Focus of FY 2021

To present a transparent and responsible budget that will meet the needs of the students and staff of NMRSD. This year, we accomplished this through a series of meetings between district and town representatives. The process began early and three meetings were held in September, November, and January.

# **3 Key Principles**

- Classroom teachers and maintaining appropriate class size are important.
- Professional learning and program evaluation are critical elements of a successful organization. A second focus has been on teaching and learning, program review, professional learning around system objectives, and data analysis as the building blocks of continuous improvement.
- We have prioritized providing consistent programming at the elementary and middle levels, while putting a focus on how to actively market NMRHS as an institution that offers an education and overall culture that, at minimum, matches private, technical, and charter schools in the area.

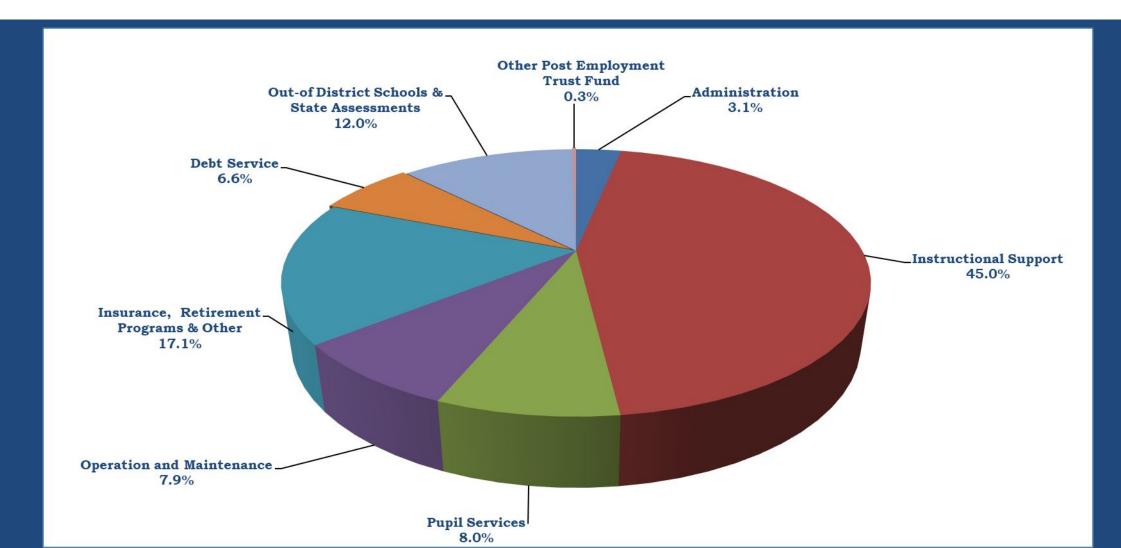
## **Updated Budget Picture**

The FY2021 budget represents a 3.11% (\$1,759,516) increase over FY2020, resulting in a budget of \$58,286,188.

### **General Fund -Budget Summary FY 2021**

	ADDIT MANDELIGA					
	North Middlesex Region	nal School Distrie	ct			
	SCHOOL					
	Fiscal Year 2021 Genera	al Fund Budget - A	dopted 3-2-20			
					% increase	
Ap	propriation Category	Fy19 Budget	FY20 Budget	FY21 Budget	over FY20	FTE
Ac	ministration	\$1,555,203	1,817,207	1,819,048	0.10%	16.20
In	structional Support:	\$24,615,487	25,196,245	26,226,006	4.09%	374.36
	Instructio nal Leadership	\$2,254,715	2,311,507	2,439,519	5.54%	24.00
	Classroom & Specialist Teachers	\$17,801,428	18,413,832	18,989,959	3.13%	243.26
	Other Teaching Services	\$3,578,851	3,539,204	3, <b>749</b> ,390	5.94%	107.10
	Professional Development	\$226,000	181,300	185,600	2.37%	
	Instructional Materials, Equipment & Technology	\$ <b>7</b> 5 <b>4</b> , <b>4</b> 93	750,402	861,538	14.81%	-
Pu	pil Services:	\$4,272,903	4,559,208	4,663,770	2.29%	29.60
	Guidance, Counseling & Testing	\$1,282,451	1,332,278	1,406,738	5.59%	19.00
	Pup il Services	\$2,990, <b>4</b> 52	3, <b>226</b> ,930	3,257,032	0.93%	10.60
Op	erations & Maintenance	\$4,449,483	4,491,557	4,616,144	2.77%	32.25
In	surance, Retirement Programs & Other	\$9,098,685	9,761,262	9,995,773	2.40%	4.00
De	bt	\$3,834,491	3,291,323	3,845,959	16.85%	
Οι	it-of District Schools & Assessments	\$7,029,943	7,259,870	6,969,488	-4.00%	-
Tra	nsfer to Other Post Employment Benefits Trust	\$150,000	150,000	150,000	0.00%	-
То	tal General Fund Appropriation	\$55,006,195	56,526,672	58,286,188	3.11%	456.41

### FY 2021 Budget by Appropriation Category



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	NORTH MIDDLESEX REGIONAL SCHOOL						
	FY 2021 Proposed Budget By Function Code	- Budget Adopt	ted 3-2-20				
			FY20 Actual	I			
			Exp/Encumb.	FY21 Budget	FY21 Budget	FY21 Budget vs	% Change
	Description	FY20 Budget	AS OF 2-26-20	Hearing	Adopted 3-2-20	FY20 Budget	over FY20
1110	SCHOOL COMMITTEE	27,800	7,647	13,800	13,800	(14,000)	-50,36%
1210		277,745	295,302	302,865	333,666	55,921	20.13%
1220		148,466	149,839	152,687	152,687	4,221	2.84%
1230	OTHER DISTRICT-WIDE ADMINISTRATION	27,575	21,972	29,396	29,396	1,821	6.60%
	FINANCE & ADMINISTRATIVE SERVICES	401,248	378,053	423,213	423,213	21,965	5.47%
1420		197,500	190,745	191,900	191,900	(5,600)	-2.84%
	LEGAL SERVICES	87,500	44,639	95,000	95,000	7,500	8.57%
1450		649,372	525,617	574,597	579,385	(69,987)	-10.78%
2110		401,459	327,005	500,646	488,971	87,512	21.80%
2210	PRINCIPALS OFFICE	1,777,048	1,730,203	1,785,472	1,785,473	8,425	0.47%
2220	DEPARTMENT HEADS	41,000	38,420	43,500	43,500	2,500	6.10%
2250	BUILDING TECHNOLOGY	92,000	110,385	121,576	121,576	29,576	32.15%
2305	TEACHERS-CLASSROOM	17,746,634	17,481,323	18,391,981	18,365,610	618,976	3.49%
2310	TEACHERS-SPECIALIST	665,698	641,024	622,848	622,849	(42,849)	-6.44%
2315	INSTRUCTIONAL FACILITATORS	1,500	480	1,500	1,500	0	0.00%
2320	MEDICAL/THERAPEUTIC SERVICES	1,411,767	1,240,975	1,372,252	1,372,252	(39,515)	-2.80%
2325	SUBSTITUTES	252,500	171,344	252,500	252,500	0	0.00%
2330	PARAPROFESSIONALS	1,409,096	1,428,309	1,669,270	1,669,271	260,175	18.46%
2340	UBRARY/MEDIA CENTER DIRECTOR	449,591	336,177	438,812	439,117	(10,474)	-2.33%
2345	DISTANCE LEARNING	16,250	16,250	16,250	16,250	0	0.00%
2353	TEACHER/INSTRUCTIONAL STAFF PROF DAYS	8,000	7,739	8,000	8,000	0	0.00%
2354	PD - INSTRUCTIONAL COACHING/MENTOR		3,560	10,000	10,000	10,000	
2356	INSTRUCTIONAL STAFF- PROFESSIONAL DEVEL.	120,300	51,081	114,600	114,600	(5,700)	-4.74%
2357	PROFESSIONAL DEVELOPMENT mv to 2358&2356		-			0	0.00%
2358	OUTSIDE PROF DEVEL - FOR INSTRUCTIONAL STAFF	53,000	15,933	53,000	53,000	0	0.00%
2410	TEXTBOOKS/SOFTWARE/MEDIA/MATERIALS	142,710	56,536	140,240	140,240	(2,470)	-1.73%
2415	LIBRARY BOOKS/PERIODICALS/REFERENCE	16,050	11,554	17,250	17,250	1,200	7.48%
	INSTRUCTIONAL EQUIPMENT	23,000	4,566	30,475	30,475	7,475	32.50%
	GENERAL CLASSROOM SUPPLIES	215,442	179,295	228,800	236,500	21,058	9.77%
	OTHER INSTRUCTIONAL SERVICES	28,200	11,629	28,500	28,500	300	1.06%
	CLASSROOM INSTRUCTIONAL TECHNOLOGY	225,000	244,709	250,000	225,000	0	0.00%
	INSTRUCTIONAL HARDWARE	75,000	145,303	165,373	160,373	85,373	113.83%
	INSTRUCTIONAL SOFTWARE	25,000	22,447	25,000	23,200	(1,800)	-7.20%
	GUIDANCE & ADJUSTMENT SERVICES	941,934	927,732	1,042,844	1,042,844	100,910	10.71%
	TESTING & ASSESSMENT	a 17-0		0 00 <del>-</del> 31	-	0	0.00%
2800	PSYCHOLOGICAL SERVICES	390,344	345,837	363,894	363,894	(26,450)	-6.78%

3100 ATTENDANCE/PARENT LIASON		1,664				
3200 HEALTH SERVICES	640,986	632,288	623,494	623, 494	(17,492)	-2.73%
3300 TRANSPORTATION	3,722,760	3,554,276	3, 855, 306	3, 780, 306	57,546	1.55%
3400 CAFETERIA		13,607		-	0	0.00%
3510 ATHLETICS	555,184	483,438	555,061	555,061	(123)	-0.02%
3520 STUDENT ACTIVITIES	128,000	115,973	132,478	132, 478	4,478	3, 50%
3600 SCHOOL RESOURCE OFFICER	80,000	-	80,000	80,000	0	0.00%
4110 FACILITIES & CUSTODIAL	1,658,607	1,561,443	1, 810, 751	1,756,794	98,187	5.92%
4120 HEATING OF BUILDINGS	725,000	443,200	609,500	609, 500	(115,500)	-15.93%
4130 UTILITY SERVICES	996,500	1,133,209	1,029,900	1,029,900	33,400	3,35%
4210 GROUNDS MAINTENANCE	229,450	127,863	233,450	233, 450	4,000	1.74%
4220 BUILDING MAINTENANCE	341,000	324,241	374,000	368,000	27,000	7.92%
4220 CAPITAL PROJECTS	250,000	58,332	250,000	250,000	0	0.00%
4225 BUILDING SECURITY SYSTEM	19,000	23,690	123,000	26,000	7,000	36, 84%
4230 EQUIPMENT	20,000	26,554	30,500	22, 500	2,500	12.50%
4300 EXTRAORDINARY MAINTENANCE	32,000	-	12	17 <u>7</u> 7	(32,000)	-100.00%
4450 TECHNOLOGY INFRASTRUCTURE MAINTENANCE	220,000	98,919	320,000	320,000	100,000	45. 45%
5100 RETIREMENT CONTRIBUTIONS	1,049,643	1,049,643	1,123,918	1,123,918	74,275	7.08%
5150 EMPLOYEE SEPARATION COSTS	75,000	53,908	75,000	75,000	0	0.00%
5200 ACTIVE EMPLOYEE INSURANCE	5,663,054	5,379,193	5,985,661	5,985,661	322,607	5, 70%
5250 RETIRED EMPLOYEE INSURANCE	2,049,855	1,898,247	2, 252, 840	2,139,021	89,166	4,35%
5260 NON-EMPLOYEE INSURANCES	184,867	114,543	130,000	130,000	(54,867)	-29,68%
5300 LEASES	35,000	47,422	35,495	35, 495	495	1.41%
5450 FIXED CHARGES-BAN INTEREST	681,735	684,213	485,375	485, 375	(196,360)	-28,80%
5500 FIXED CHARGES-OTHER	1945	-	19	1440 (A.47)	0	0.00%
5550 OTHER CHARGES-CROSSING GUARDS	22,110	21,414	21,303	21, 303	(807)	-3.65%
7500 ACQUISITION OF MOTOR VEHICLES		-		-	0	0.00%
8100 LONG-TERM DEBT RETIREMENT	1,934,897	265,000	2,574,832	2,574,832	639,935	33.07%
8200 LONG-TERM DEBT SERVICES	1,356,425	1,356,425	1, 266, 028	1,271,126	(85,299)	-6,29%
8400 LONG-TERM DEBT SERVICE/EDUCATIONAL	-	-	=2		0	0.00%
9100 TUITION TO OTHER MA DISTRICTS	66,000	66,000	81,075	81,075	15,075	22.84%
9110 SCHOOL CHOICE TUITION ASSESSMENT	549,859	280,121	457,002	457,002	(92,857)	-16.89%
9120 CHARTER SCHOOL TUITION ASSESSMENT	1,134,011	529,025	930,105	930, 105	(203,906)	-17.98%
9200 TUITION TO OUT OF STATE SCHOOLS	( - )	-	-2		0	0.00%
9300 TUITION TO NON-PUBLIC SCHOOLS	2,650,000	2,441,539	2, 450,000	2,450,000	(200,000)	-7.55%
9400 TUITION TO COLLABORATIVES	960,000	1,077,541	1,137,000	1,137,000	177,000	18.44%
9700 TRANSFERS IN/OUT OPEB	150,000	150,000	150,000	150,000	0	
Total General Fund Budget	\$ 56,526,672	\$ 51,176,557	\$ 58,661,116	\$ 58,286,188	\$ 1,759,516	3.11%

### FY2021 NMRSD Budget Drivers

- Contractual obligations and benefits: 2.42% of the 3.11% increase in the budget
- Technology: moving towards 1:1 devices requires a stronger network and server to support state testing and reporting (mandated costs)
- Ongoing capital costs and building maintenance
- Staff increases for social-emotional supports at the elementary level
- Librarian at the elementary school
- Need to address coaching of administrators and grant writing
- Expanding the middle school drama position for equitable programming

### **Enrollment Changes FY 2021**

FY 2020			FY2021		
<ul> <li>Ashby</li> </ul>	363	11.51%	Ashby	357	11.31%
Pepperell	1,526	48.40%	Pepperell	1514	47.96%
Townsend	1,264	40.09%	Townsend	1286	40.73%
Total:	3,153		Total:	3,157	

#### Change over FY 2020

- Ashby Reduction of students by 0.20%
- Pepperell Reduction of students by 0.44%
- Townsend- Increase of students by 0.65%

### Projected Enrollment-Pepperell FY 2021

Varnum Brook Elementary School	<b>Projected Average Class Size</b>
Kindergarten	20.00
Grade 1	20.20
Grade 2	20.60
Grade 3	21.80
Grade 4	21.60
Nissitissit Middle School	
Grade 5	17.83
Grade 6	19.83
Grade 7	21.00
Grade 8	25.00
North Middlesex Regional High School	Projected Enrollment
Grade 9	227
Grade 10	173
Grade 11	213
Grade 12	213

826

# What is Chapter 70 & The Foundation Budget?

- A Key element of the 25 year old 1993 Massachusetts Education Reform Law.
- A "formula" that determines how much schools should on educating students and how much the state should kick in for each district, based on a variety of indicators, i.e. low income, teacher salaries, money allocated for professional development, etc..
- Goal the balance out the gap between wealthy and poor communities.
- The recently appointed Foundation Budget Review Commission determined after a 3 year study that the current "formula" underestimates the needs of public schools by \$2B annually and have recommended a full overhaul.
- Currently, the bill rests in the hands of the state legislature and with the hope it will be addressed by the close of their session on July 31st.

#### **Foundation Budget Review Commission**

**Recommendations to increase Foundation Budget Calculation** 

#### ✤ Health Insurance

Recommend state funding be in line with GIC rates, add retiree health insurance and separately calculate inflation on this area

#### ✤ Special Education

Change the assumed rate from 15% to 16% of students, increase the circuit breaker out of district rate to capture full cost of special ed out of district

#### English Language Learners

Add an increment to the calculation, make the increment the same at all levels elementary, middle and high school, and include vocational students

#### ✤ Low Income

Commission offered guidance to increase funding due to additional required services such as extended learning time, wrap around services, instructional improvement, class size reduction and early education which impact low income students

Note: State Budget House 1 just released includes increases to be phased in through FY2026 and there is pending legislation is being considered to adjust the foundation budget

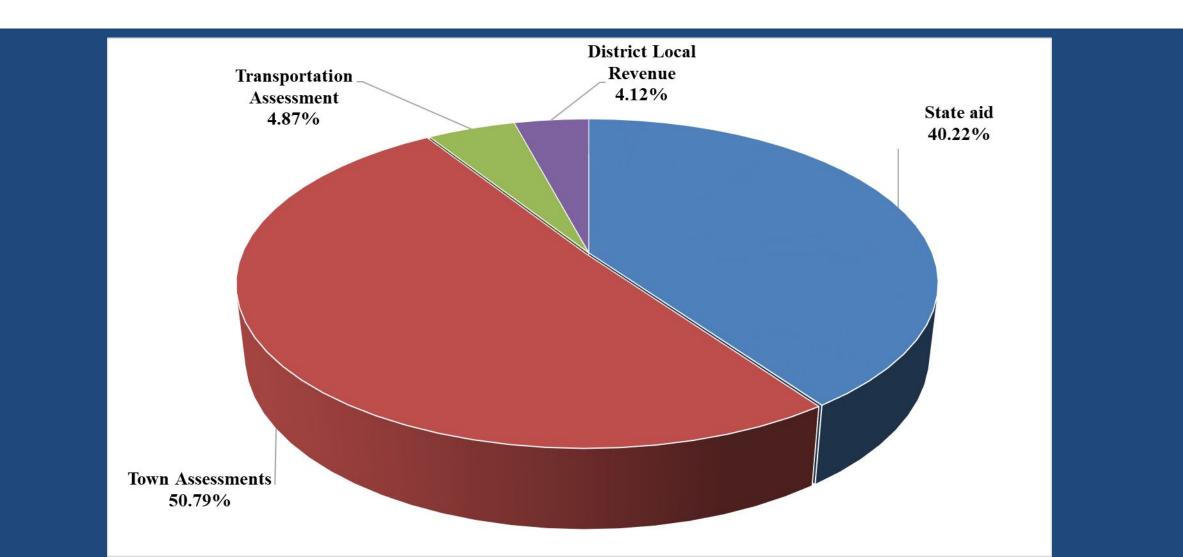
#### **NMRSD Shifting Revenue Sources**

#### FY2021

% of the NMRSD Budget Funded by State Aid: 37.24%
% of the NMRSD Budget Funded by Town Assessments: 58.95%
% of the NMRSD Budget Funded by District Revenues & E&D: 3.81%

Compare FY2015 % of the NMRSD Budget funded by State Aid: 46.11% % of the NMRSD Budget funded by Town Assessments: 51.44% % of the NMRSD Budget funded by District Revenues & E&D: 2.45%

#### **NMRSD - Revenue Sources FY2021**



### Excess & Deficiency (E & D)

From Fiscal	% Used toward						
Year Activity	E	&D Certified	Subsequent Year tified Budget			Remaining	budget
FY14	\$	1,516,911	\$	250,000	\$	1,266,911	16.48%
FY15	\$	1,958,782	\$	300,000	\$	1,658,782	15.32%
FY16	\$	2,744,243	\$	490,000	\$	2,254,243	17.86%
FY17	\$	3,035,703	\$	1,360,000	\$	1,675,703	44.80%
FY18	\$	3,172,219	\$	1,300,000	\$	1,872,219	40.98%
FY19	\$	3,118,552	\$	1,300,000	\$	1,818,552	41.69%

\*\* FY19 Above 5% amount = \$323,434

### **Regional Transportation**

When the state encouraged regionalization, one of the original "perks" was that transportation would be covered 100% by the state. This is a promise that the state has failed to deliver on. Currently, we receive approximately 70% reimbursement from the state for regular ed students who live greater than 1.5 miles away from their school, this leaves 30% for the district to cover, which has created another unfunded mandate.

Additionally, as a regional, we are not permitted to charge fees to students and must also guarantee all students a seat, whether they take the bus or not, which often leads to securing more busses than we need.

#### Summary of Funding Sources Regional Transportation Costs

#### Budget:

Regular Transportation :\$1,822,761Special Education:\$1,825,000Total Transportation:\$3,647,761

#### <u>Funding:</u>

Projected Chapter 71/State Aid: \$981,984 26.92% (only fund for regular transportation greater than 1.5 miles from school)

Town Assessments: \$2,665,777 73.08%

## **Special Education Funding**

- Circuit Breaker is a state funding source to support special education tuition costs for districts these funds can only be used for special education purposes
- Under the program, the state reimburses the district for special education tuition costs at @ 75% of the amounts above the threshold set each year approximately \$45K (these funds are subject to state appropriation)
- Administrative and overhead costs are not reimbursable
- On average, special education makes up approximately 20% of the the total operating budget.

### **Capital & Maintenance Costs**







## Conclusion

The FY2021 spending proposal for NMRSD represents our effort to continue a strong educational agenda in a challenging fiscal environment, continued examination of our priorities and beliefs, and at a time when we are contending with the costs of serving our students and families at a level that NMRSD demands of its public school system.

This plan is focused on our Vision, Mission, and Core Values, along with the long-established priorities and policy drivers of this system:

- Classroom teachers and class size are important.
- Professional learning and program evaluation are critical elements of a successful organization.
- Serving NM students within the NMRSD is best for families and our schools.

## Conclusion

- Equity does not mean equal . . . some of our students require more of our teachers and services than others in order to meet rigorous standards.
- Quality early education programming is an integral part of a public school system.
- Technology is an important component of a quality teaching and learning environment.
- An agile central administration is necessary to serve a complex school population.

Most importantly, this FY 2021 proposal is designed to allow us to address key needs in the classroom, in classroom support, in special education, and in technology during the coming year, while continuing to work toward long-term solutions to the financial implications of our growing capital improvement list.

We look forward to the continued partnership with elected officials, appointed representatives, and the community to support our schools.

#### VBES - Sir William Pepperell Community Read



### **VBES - Turkey Trot**





### NMS- I2 STEM Week

- All students at NMS participated in a week long experience that turned our classrooms into learning labs.
- It was a collaborative effort between the business community and our schools.
- Included two days of professional development for teachers.
- Amazing experience for all!



#### NMS Boys Basketball Team - Undefeated!!!

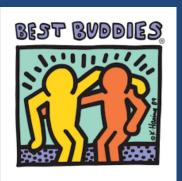


- Our Boys Basketball team was on fire this year! They finished the season undefeated!
- Staff and students celebrated with a Pep Parade!
- Thank you to our coaches Cathy Walmsley and Mike Savard for all their efforts!

#### NMS Best Buddies Earns Outstanding Middle School Chapter

- The NMS Best Buddies Chapter was selected as the 2019 Outstanding Middle School Chapter for Massachusetts and Rhode Island.
- We were selected for treating all people with kindness and for providing inclusive opportunities

for all.





#### **NMS Performed Little Mermaid Junior**



#### **NMS Choir Performs for Community**

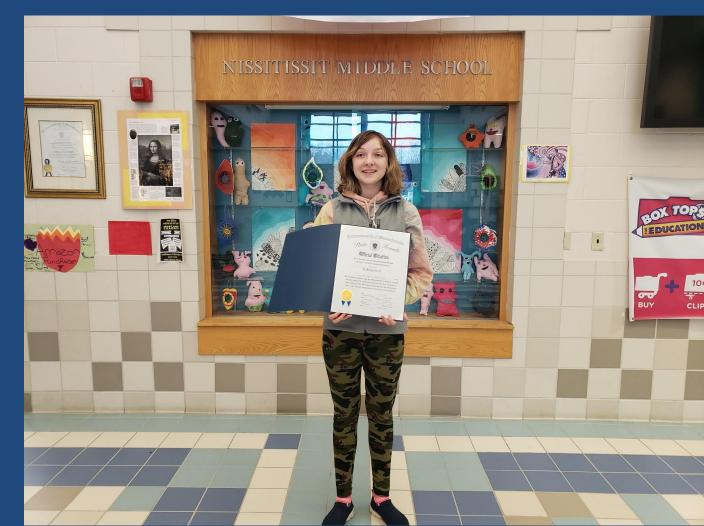




### **Student Represents NMS at Project 351**

- Eighth grader, Brooke Burris served as our Ambassador to Project 351.
- She joined youth from 351 cities and towns around MA for a day of leadership.

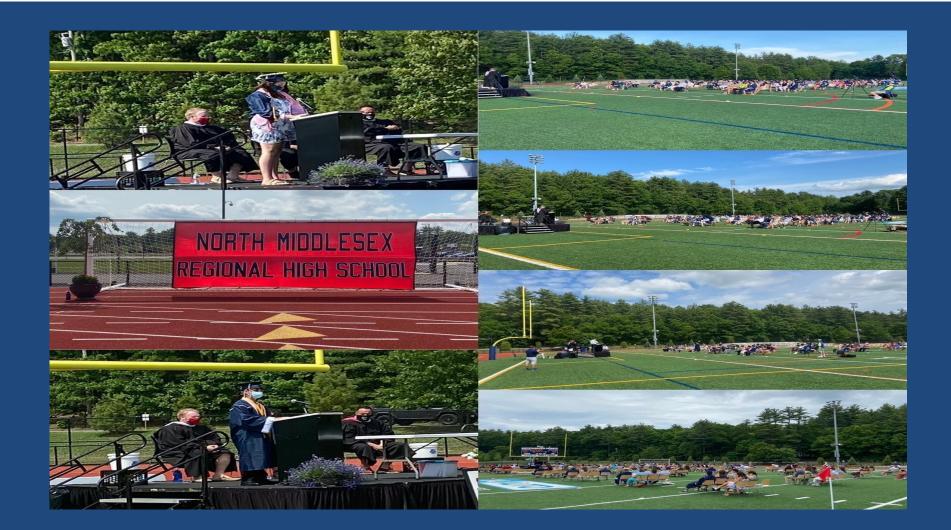




#### **NMS 8th Grade Drive-Up Celebration**



### **NMRHS** - Graduation Day(s)

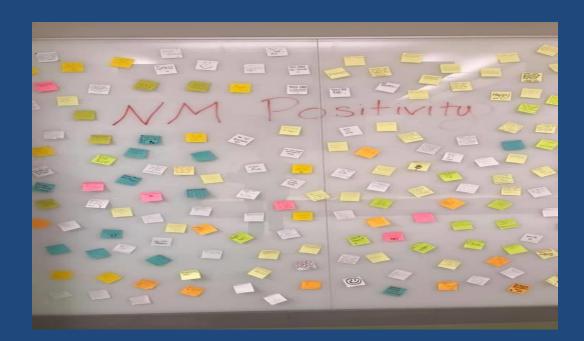


#### **NMRHS - Student Connections**

#### 8th Grade Open House -Student Panel



#### **SEL Positivity Board**



#### **NMRHS - Events**

#### **NAHS Silent Auction**

#### **NHS Induction Night**





#### **NMRHS - Events**

#### Holiday Choral Concert

#### **Chamber Choir**





#### **NMRHS - Chorus**

#### Winter Choir Performance

#### **Pepperell Vocalists**





#### Senior Vocalists & Tri-M Students



#### National Merit Scholar - Alison Roush



#### Best Drum Major in Division -Aidan Morehouse









AMBASSADOR

 Soccer League All-Star 2016, 2017, 2018, 2019
 SOCCER & TRACK

 Indoor Track League All-Star 2016-2017, 2017-2018, 2018-2019 & 2019-2020
 Outdoor Track League All-Star 2017, 2018, 2019

The Lowell Sun Girls Soccer Team All-Star 2018 & 2019 The Lowell Sun Indoor Track Team All-Star 2017-2018, 2018-2019, 2019-2020 The Lowell Sun Outdoor Track Team All-Star 2017, 2018, 2019



BEST OF HOMETEA

Central Massachusetts Division 1 Soccer All-Star 2018 & 2019

## MARTINA NKWANTAH

Best of Hometeam Soccer & Track All-Star 2019 & 2020 Worcester Telegram Soccer, Indoor Track, & Outdoor Track All-Star 2018, 2019, 2020

MIAA Division 4 Indoor Track District Champion - Shot Put MIAA Division 4 Indoor Track All-State Runner-Up — Shot Put MIAA Division 1 Outdoor Track All-State Final 4 — Javelin

Future Plans: Study Exercise Clinical Science & Compete for UMASS-Lowell's Division 1 Track Team







2019 Division 1 District Runner-Up — 110m Hurdles

Favorite North Middlesex Athletic Moment:

Celebrating breaking the School Record for both the 55m & 110m hurdles with my teammates & coaches

## NICK WOOLSEY

Worcester Telegram Indoor Track All-Star 2019-2020 Worcester Telegram Outdoor Track All-Star 2019 Best of Hometeam All-Star 2019 & 2020

The Lowell Sun Outdoor Track All-Star 2019

Indoor Track League All-Star 2019-2020 Outdoor Track League All-Star 2017, 2019

MIAA

+ CENTRAL MASS

**BEST OF HOMETEAN** 

2020

TCHBURG





Future Plans: Compete for UMASS-Lowell's Division 1 Track Program



#### **CROSS-COUNTRY & TRACK**

Cross-Country League All-Star 2017, 2018, 2019 Indoor Track League All-Star 2016-2017, 2017-2018, 2018-2019, 2019-2020 Outdoor Track League All-Star 2016, 2017, 2018, 2019

Cross-Country Captain 2018 & 2019 | Indoor Track Captain 2019-2020 | Outdoor Track Captain 2020 Sentinel & Enterprise Sentinel & Enterprise Girls Indoor Track All-Star 2016-2017

## **MORGAN NESBIT**

MIAA Outdoor Track All-State 2 Mile — Elite 8 — 2017 MIAA Outdoor Track All-State 1 Mile — Elite 8 — 2019 Central Massachusetts Division 1 Cross-Country — Elite 8 - 2019

#### Favorite North Middlesex Athletic Moment:

Breaking 5:30 in the mile at States for Outdoor Track in 2019. This had been my goal for a very long time & I am so happy and thankful for my coaches and teammates for helping me get there



University of New Hampshire

Future Plans: Study Environmental Science and Business & Run for the University of New Hampshire Cross-Country and Track Teams



#### **FOOTBALL, TRACK & LACROSSE**

Football Division B League All-Star 2019 Thanksgiving Classic Lineman of the Game 2019

2019 Central Massachusetts Football All-Star

## NATHAN ZACHARAKIS

**Favorite North Middlesex Athletic Moment:** Beating Groton-Dunstable in football in 2018

**Future Plans:** Study and Play Football for Franklin Pierce University

#### **More Pepperell Athletic Commitments**

Neris Archambault - Norwich University - Ice Alice Loucraft - Keene State College - Swimming Hockey

Reed Callahan - Framingham State University - Football

Chris Johnson - Western New England University - Football & Lacrosse

Josh LeBlanc - Fitchburg State University -Football Kaelah Marr - Springfield College - Soccer

Riley Maskalenko - Bridgewater State College -Cross Country

Sara Murphy - Keene State College - Volleyball