



Dover-Sherborn Regional School Committee

Tuesday, October 10, 2023

6:30 PM

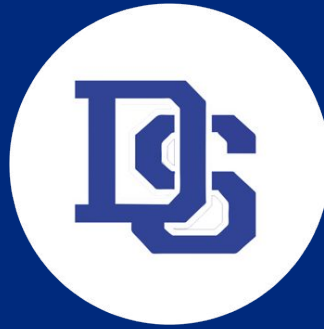
Dover-Sherborn Middle School Library

[Livestream via Dover-Sherborn Cable Television](#)

AGENDA

- 1. Call to Order**
- 2. Community Comments**
 - [Zoom link](#) (Meeting ID: 828 0571 4017 Passcode: 318411)
- 3. Superintendent Comments**
- 4. Financial Reports**
 - Warrant Report
 - FY24 Monthly Report
- 5. Consent Items**
 - Approval of Minutes - September 12, 2023
- 6. Discussion Items**
 - October Enrollment Report
 - Academic Testing Report
- 7. Action Items**
 - Approval of Dover-Sherborn Middle School Field Trip to Washington, DC
 - Approval of Dover-Sherborn High School Field Trip to Boston, MA
- 8. Informational Items**
 - Dover-Sherborn Middle School Principal's Report
 - Dover-Sherborn High School Principal's Report
 - Sherborn School Committee Minutes - June 6, 2023
 - Dover School Committee Minutes - June 13, 2023
- 9. Items for November 7, 2023 Meeting**
- 10. Adjourn**

NOTE: The listings of matters are those reasonably anticipated by the Chair, which may be discussed at the meeting. Not all items listed may, in fact, be discussed and other items not listed may also be raised for discussion to the extent permitted by law.



Dover-Sherborn Public Schools

Regional School Committee Meeting

Tuesday, October 10, 2023

6:30 PM

Superintendent's Update



- **Open Houses**
- **Challenge Success Panel**
- **District Events**
 - **Challenge Success: Well-Balanced Student**
November 8 @ 6:30 PM, Mudge Auditorium
 - **Challenge Success: Well-Balanced Child**
TBD
 - **Superintendent State of the District**
January 24 @ 6:30 PM, Middle School Library
 - **Restorative Practices**
February 7 @ 6:30 PM, Middle School Library
 - **Portrait of a Graduate: Industry Panel**
March 7 @ 6:30 PM, Sherborn Town Library
 - **Portrait of a Graduate: College Panel**
March 27 @ 6:30PM, Dover Town Library



Superintendent's Update



Calendar Task Force



May 23, 6:30 PM, Zoom

Outline process

June 7, 6:30 PM, Zoom

Finalize community survey



September 6, 6:30 PM, Zoom

Launch survey & conduct research

October 4, 6:30 PM, MS Library

Review survey results & research



November 1, 6:30 PM, MS Library

Develop proposals & gather feedback

November 29, 6:30 PM, MS Library

Finalize proposal



January 10, 6:30 PM, TBD

(Will meet if needed)

January 30, 6:30 PM, MS Library

Present proposal to school committees

Superintendent's Update

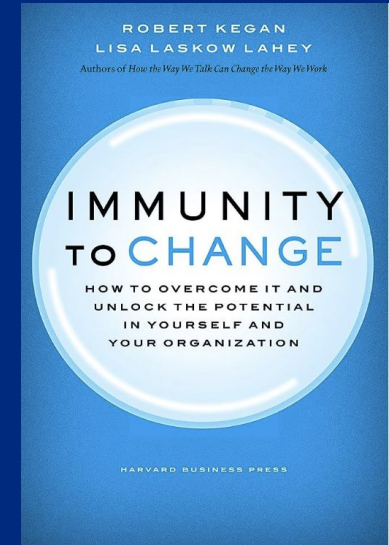


- NSIP

- Weekly Meeting with Coach
- 4 In-Person Day Sessions
- 5 Remote Morning Sessions

- REDI Series

- Foundations 2: Learning Series for District Leaders
- Adaptive Leadership Case Consultancy



Assistant Superintendent's Update



- MS & HS meetings and walkthroughs with Department Heads & Curriculum Leaders
- IDEAS course
- Teacher Student Learning & Professional Practice Goals
- Planning for November 27 PD Day



Sample Goals



HS English Professional Practice Goal: To collaborate with other department members around aspects of the writing process including the feedback loop.



MS Professional Practice Goal: In support of the district's mission around students being inspired and challenged as well as supporting all students to discover and pursue their full potential I will pilot and grow my teaching practices through routine incorporation of the district's 9 Best Practices as common practice.



MS Student Learning Goal: In order to support my students this year and ensure the district's mission of meeting the learning needs of all students, my students will be able to demonstrate their understanding of critical concepts through a variety of methods.

Academic Testing Report



- MCAS Scores
- SAT Scores
- AP Scores

- Additional Measures of Success



MCAS SAT Scores AP Scores Benchmark Assessments ACCESS/EL	Student:Teacher Ratio Average Class Size Challenge Success Survey Metrowest Youth Risk Survey SEL Survey Climate Survey Equity Audit Attendance Discipline Graduation Rate Post-Secondary Plans IEP Referrals/Plans Out of District Placements	Course Offerings Course Enrollment Portrait Competencies Extracurricular Involvement Senior Projects Internships Community Service Awards Staff Diversity Staff Retainment Resources Facilities
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Academic Testing Report



- 95% of students scored 3 or higher on AP exams
- Increased access to AP Statistics
- Highest amount of AP tests taken in the past 5 years
- 85.8% of last year's seniors were accepted into their top 3 college choices (87.7% - 10 year average)
- SAT average test score and % meeting Math & ELA benchmarks increased (continued post-COVID recovery)
- Grade 10 MCAS ELA & Math % proficient rose from last year, 44% higher than state average
- Grade 10 Math - 4th highest scores compared to all MA districts
- Grade 10 Science - 3rd highest scores compared to all MA districts
- 9/10 Science MCAS - 42% exceed standards, 45% meet standards
- Grade 8 ELA - 80% meet or exceed standards (+8% from previous year)
- Grade 7 ELA - 82% meet or exceed standards (+13% from previous year)
- Grade 7 & 8 Math scores stable



October Enrollment Report



- Total Enrollment



OCTOBER 1	Dover	Sherborn	Boston	Total
Grade 6	76	57	5	138
Grade 7	87	81	1	169
Grade 8	84	68	2	154
Grade 9	69	68	3	140
Grade 10	83	91	6	180
Grade 11	83	70	3	156
Grade 12	96	74	4	174
TOTAL	572	503	23	1,111

October Enrollment Report



- Demographics – DS Middle School



MIDDLE SCHOOL	2023	2018	2013
English Learners	5 (1.1%)	1 (0.2%)	5 (0.9%)
Special Education	17%	17%	16%
Out of District	34 (district)	51 (district)	49 (district)
Asian	11%	11%	7%
Black/African American	2%	3%	3%
Hispanic/Latino	5%	4%	2%
Multi-Race	7%	4%	3%
White	72%	77%	85%

October Enrollment Report



- Demographics - DS High School



HIGH SCHOOL	2023	2018	2013
English Learners	7 (1%)	3 (0.4%)	1 (0.2%)
Special Education	13%	15%	11%
Out of District	34 (district)	51 (district)	49 (district)
Asian	13%	7%	5%
Black/African American	2%	3%	2%
Hispanic/Latino	5%	4%	2%
Multi-Race	7%	4%	2%
White	70%	82%	89%

The Public Schools of Dover and Sherborn

157 Farm Street
Dover, MA 02030
Phone: 508-785-0036 Fax: 508-785-2239
www.doversherborn.org



Elizabeth M. McCoy, Superintendent
Denton Conklin, Assistant Superintendent

Dawn Fattore, Business Administrator
Kate McCarthy, Director of Student Services

TO: Regional School Committee
FROM: Dawn Fattore, Business Administrator
DATE: October 10, 2023
RE: FY24 Approved Warrants

The following FY24 Accounts Payable Warrants were approved by one of the Committee's designated signers:

Voucher #	Date	Amount
1052	9/15/2023	\$167,200.06
1053	9/22/2023	\$62,899.86
1054	9/24/2023	\$380,240.19
1055	9/25/2023	\$216,101.18
1064	10/6/2023	\$90,692.68

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Elizabeth M. McCoy, Superintendent
Denton Conklin, Assistant Superintendent

Dawn Fattore, Business Administrator
Kate McCarthy, Director of Student Services

TO: Regional School Committee
FROM: Dawn Fattore, Business Administrator
RE: FY24 Operating Update
DATE: October 10, 2023

Attached please find:

- a. General Fund Revenues as of September 30, 2023
- b. Status of Appropriations as of September 30, 2023

Revenues

Chapter 70 and 71 revenue projections reflect the final Cherry Sheet amounts. The small variance in Chapter 70 is due to adjustments to our student enrollment in school choice districts and charter schools that were not included in preliminary cherry sheets. Chapter 71 revenues reflect a 90% reimbursement rate (FY23 was 79.55%). We are projecting no variances in athletics or activity fees. We will review all activities as the year progresses and adjust projections accordingly.

Operating Expenditures

Salaries

Function code budgets now include the allocation of the salary reserve approved in the FY24 Budget. We have encumbered the majority of salaries for FY24. Most stipends have been recorded with the exception of winter and spring coaching positions; these are encumbered prior to each season. Custodial overtime and substitute costs are expensed as incurred.

A few staffing updates to note:

- Converted the SPED team chair educator budgeted positions to two SPED Administrator positions (one at each building) and are covering the district-wide Out-of-District Coordinator position with a .5 FTE.
- Piloting a Math Specialist at the Middle School that is currently budget neutral given post-FY24 staffing changes.
- Increased the BCBA position from a .6FTE to a 1.0FTE due to current program/student needs.
- Combined the Athletic Trainer position (new to the budget in FY24) with the Athletic Administrative Assistant position to make this position more marketable as well as creating efficiencies in the Athletic Office. This results in small overall savings.

Expenditures

At this time we are not projecting any material variances in operating expenses. In future reports we will encumber health insurance costs and utilities.

Capital Project Update

We had two sets of capital projects approved for FY24 – the Rooftop Air Handler Replacement Project funded through an IMA and several other smaller projects funded with E&D and Community Education Funds as approved by the Committee. Below is a status summary of each one:

1. *Roof Air Handlers Replacement Project* at a cost of \$1,200,000 – We have continued the pre-bidding work necessary to move forward with this project but due to continued long-lead time for delivery it has been recommended by our engineering firm to delay this installation until the summer of FY25. Given the tight timeframe we have to receive and then install the equipment in July/August the timing was just too risky. Although this is not optimal given the current conditions of a few of the units, it does make sense for the overall project. We have informed the Towns of this delay and the corresponding hold on the payment terms of the IMA. We will keep the Committee updated on the revised timeline and the outcome of the bidding process. There is a chance we will need to request additional funding to complete the project.
2. *High School Floor Replacement* at a cost of \$120,000 – The installation took place in July and included hallways and classrooms in the math wing.
3. *Lindquist Bathroom renovations* at a cost of \$30,000 – This project has been completed and include several sustainability features (motion sensor touchless faucets and hand dryers).
4. *Bleacher/Press Box Renovation* for approved funding to date of \$225,000 – In addition to these funds, we have also secured \$75,000 of funding through the Mudge Foundation and are discussing potential funding from Dover-Sherborn Cable TV. We are finalizing the project bidding components and should have a revised total project cost by our November meeting. The work is scheduled to be completed this summer.

FY23 Wrap-up

The Region's EOYR has been filed with DESE. We are required to undergo a compliance audit each year to ensure our data reporting is in-line with their directives. This will take place prior to the March 31st filing deadline.

Our auditors are scheduled to begin their fieldwork later in October. We will keep the Committee updated on their progress and the timeline for the presentation of the audited financial statements.

As previously communicated, our E&D was certified on August 30th at \$1,126,642 (4.03%).

FY25 Budget

It's hard to believe but we start the budget process later this month and will present Version 1.0 to the Committee in December. Please let us know if there are any particular areas of the budget process you would like to discuss in upcoming meetings.

We will be happy to answer any questions the Committee may have at Tuesday's meeting.

Dover-Sherborn Regional School District
General Fund Revenues
as of September 30, 2023

	<u>FY24</u>	<u>YTD</u>	<u>EST. TO BE</u>	<u>OPERATING</u>	<u>% OF</u>
	<u>BUDGET</u>	<u>RECEIVED</u>	<u>RECEIVED</u>	<u>VARIANCE</u>	<u>BUDGET</u>
DOVER ASSESSMENTS	\$12,954,938	\$3,132,267	\$9,822,671	\$0	0.00%
SHERBORN ASSESSMENTS	11,209,598	2,711,520	8,498,078	\$0	0.00%
CHAPTER 70, net	2,629,875	659,976	1,979,939	\$10,040	0.38% *
CHAPTER 71 (Transportation)	611,954	0	758,823	\$146,869	24.00% *
H/S ATHLETIC FEES	284,750	99,690	185,060	\$0	0.00%
H/S PARKING FEES	52,500	27,800	24,700	\$0	0.00%
H/S ACTIVITY FEE	16,500	2,175	14,325	\$0	0.00%
M/S ACTIVITY FEE	7,425	3,555	3,870	\$0	0.00%
MISC REVENUE	5,000	210	4,790	\$0	0.00%
BANK INTEREST	40,000	23,017	25,000	\$8,017	20.04%
NON-CASH ACTIVITY	0	0	0	\$0	na
E&D UTILIZATION	160,000	160,000	0	\$0	0.00%
TOTAL REVENUES	\$27,972,540	\$6,820,210	\$21,317,256	\$164,926	0.59%

* Based on final FY24 Cherry Sheet

Dover-Sherborn Regional School District
Status of Appropriations as of September 30, 2023

	FY24	EXPENDED		TOTAL	OPERATING VARIANCE/	% OF
<u>SALARIES</u>	<u>BUDGET</u>	<u>30-Sep</u>	<u>ENCUMBRANCES</u>	<u>PROJECTED</u>	<u>BUD. REMAINING</u>	<u>BUDGET</u>
SCHOOL COMMITTEE	23,571	5,784	17,769	23,553	18	0.07%
SUPERINTENDENT	205,242	56,390	148,444	204,834	408	0.20%
FINANCE & HUMAN RESOURCES	264,513	69,987	197,951	267,939	(3,425)	-1.29%
DISTRICTWIDE INFORMATION MGMT	244,680	64,813	173,793	238,605	6,075	2.48%
SPED/GUIDANCE ADMINISTRATION	573,036	124,742	368,586	493,328	79,708	13.91%
SCHOOL LEADERSHIP - BUILDING	763,801	190,261	568,504	758,765	5,036	0.66%
ACADEMIC LEADERS	150,688	1,274	147,106	148,380	2,308	1.53%
EDUCATORS, CLASSROOM	10,556,090	1,259,189	9,137,441	10,396,630	159,460	1.51%
EDUCATORS, SPED	1,822,106	227,951	1,692,697	1,920,648	(98,542)	-5.41%
SUBSTITUTES	121,300	5,662	3,455	9,116	112,184	92.48%
EDUCATIONAL ASSISTANTS, SPED	586,359	50,528	467,172	517,700	68,659	11.71%
LIBRARIANS	195,133	28,580	219,116	247,696	(52,563)	-26.94%
BUILDING BASED PD	38,250	20,290	0	20,290	17,960	46.95%
GUIDANCE	1,247,204	156,283	1,034,673	1,190,956	56,248	4.51%
PSYCHOLOGICAL SERVICES	216,697	21,957	168,334	190,291	26,406	12.19%
MEDICAL / HEALTH SERVICES	243,682	28,801	218,309	247,110	(3,428)	-1.41%
ATHLETICS	550,422	29,938	275,209	305,148	245,275	44.56%
OTHER STUDENT ACTIVITIES	197,110	0	185,886	185,886	11,224	5.69%
CUSTODIAL & GROUNDS SERVICES	811,741	190,407	530,435	720,842	90,899	11.20%
TOTAL SALARIES	\$ 18,811,625	\$ 2,532,837	\$ 15,554,879	\$ 18,087,717	\$723,908	3.85%
<u>EXPENDITURES</u>						
SCHOOL COMMITTEE	40,500	8,221	24,500	32,721	7,779	19.21%
SUPERINTENDENT	55,000	35,342	5,019	40,361	14,639	26.62%
LEGAL SERVICES	38,000	7,500	22,500	30,000	8,000	21.05%
DISTRICTWIDE INFO MGMT	90,000	49,319	29,519	78,838	11,162	12.40%
SCHOOL LEADERSHIP - BUILDING	80,050	13,969	32,349	46,319	33,731	42.14%
GENERAL ED OTHER	28,685	928	1,168	2,095	26,590	92.69%
SPED SERVICES/SUPPLIES	102,000	12,431	51,077	63,508	38,492	37.74%
LIBRARIES & MEDIA CENTER	4,775	0	427	427	4,348	91.06%
COURSE REIMBURSEMENT/PD	92,900	15,483	3,329	18,812	74,088	79.75%
TEXTBOOKS & RELATED SOFTWARE	93,180	34,066	21,556	55,622	37,558	40.31%
LIBRARY INSTRUCTIONAL MATERIAL	29,800	4,430	8,974	13,404	16,396	55.02%
INSTRUCTIONAL EQUIPMENT	74,100	11,730	36,664	48,393	25,707	34.69%
GENERAL SUPPLIES	162,575	45,200	22,806	68,006	94,569	58.17%
OTHER INSTRUCTIONAL SERVICES	19,500	0	15,396	15,396	4,104	21.05%
CLASSROOM INSTRUCTIONAL TECH.	132,700	42,701	10,204	52,905	79,795	60.13%
GUIDANCE	33,350	7,619	0	7,619	25,731	77.16%
MEDICAL / HEALTH SERVICES	8,800	2,004	44	2,048	6,752	76.73%
TRANSPORTATION SERVICES	1,039,200	0	35,000	35,000	1,004,200	96.63%
ATHLETICS	189,500	36,595	28,706	65,301	124,199	65.54%
CUSTODIAL SERVICES	58,000	14,674	1,394	16,068	41,932	72.30%
MAINTENANCE OF BUILDINGS	569,700	152,020	236,234	388,254	181,446	31.85%
MAINTENANCE OF GROUNDS	60,000	18,848	20,631	39,479	20,521	34.20%
UTILITIES	585,250	43,284	12,281	55,565	529,685	90.51%
ER RETIREMENT CONTRIBUTION	869,000	837,459	0	837,459	31,541	3.63%
ER INSURANCE ACTIVE EMPLOYEES	2,990,050	779,875	303,544	1,083,419	1,906,631	63.77%
ER INSURANCE RETIRED EMPLOYEES	820,000	131,709	0	131,709	688,291	83.94%
OTHER NON EMPLOYEE INSURANCE	104,900	100,334	0	100,334	4,566	4.35%
LONG TERM DEBT RETIREMENT	760,000	0	760,000	760,000	0	0.00%
LONG TERM DEBT SERVICE	29,400	0	29,400	29,400	0	0.00%
TOTAL EXPENDITURES	\$9,160,915	\$2,405,740	\$1,712,722	\$4,118,462	\$5,042,453	55.04%
TOTAL OPERATING	\$27,972,540	\$4,938,578	\$17,267,601	\$22,206,178	\$5,766,361	20.61%

DRAFT

Dover-Sherborn Regional School Committee Meeting of September 12, 2023

Members Present: Judi Miller
Maggie Charron
Kate Potter
Angie Johnson
Mark Healey

1) Call to Order

Judi Miller called the meeting to order at 5:33 pm in the Middle School Library.

2) Community Comments - none

3) Financial Reports

- FY23 Closeout - Total revenues exceeded budgeted revenues by \$119,938 (.44%) comprised of the following variances: neg variance in Chapter 70 of \$17,974 due to changes in School Choice/Charter School enrollments; transportation reimbursement higher than projected by \$86,900 (80% rate); negative variance in Athletic/Activity fees of \$58,942; and positive variance of \$110,848 due to interest income. The operating budget ended the year with a surplus of \$273,702 (1.01%) comprised of the following variances: positive variance of \$113,119 in salaries; and positive variance of \$160,583 in expenditures. Net result of operations was a surplus of \$393,640. The Committee approved several uses of E&D funds for FY24 including \$275,000 for capital projects and \$160,000 for the FY24 operating budget leaving a proposed certified E&D fund balance of \$1,139,855.
- P-card - with more and more vendors not accepting purchase orders, including Professional Development vendors, the Administration would like enroll in a program referred to as a P-card which mimics a credit card process for municipal entities. The recommended program is supported by Massachusetts Association of Business Officials). A request for authorization as well as a set of operating procedures at November's meeting.
- Warrant Report

4) Reports

- Superintendent Report - Beth McCoy provided an update from her office including the welcoming of 50 new employees to the district and a thanks to all that worked so hard to repair the damage to the middle school library in time for the opening of school.
- Assistant Superintendent Report - Denny Conklin spoke about the addition of a math specialist at the Middle School.
- DSHS Principal's Report - John Smith reviewed the provided report and answered questions.
- DSMS Principal's Report - Ann Dever-Keegan reviewed the provided report and answered questions.

5) DSHS School Improvement Plan: Second Read - the school improvement plan, which is based on the findings of the Superintendent Entry Plan, was presented for approval.

Angie Johnson made a motion to approve the DSHS School Improvement Plan. Mark Healey seconded.

23-08 VOTE: 5 - 0

DRAFT

- 6) DSMS School Improvement Plan: Second Read** - the school improvement plan, which is based on the findings of the Superintendent Entry Plan, was presented for approval.

Maggie Charron made a motion to approve the DSMS School Improvement Plan. Kate Potter seconded.

23-09 VOTE: 5 - 0

7) Consent Agenda

- Mudge Foundation Donation - \$75,000 for the Bleacher capital project
- Approval of Minutes: June 6, 2023

Maggie Charron made a motion to approve the Consent Agenda. Kate Potter seconded.

23-10 VOTE: 5 - 0

8) Communication

- 2023-24 School Committee Meeting Schedule
- Subcommittee Assignments
- Dover School Committee Minutes of May 16, 2023
- Sherborn School Committee Minutes of May 9, 2023

9) Items for October 10, 2023 DS Regional School Committee Meeting

10) Adjournment at 6:32 pm.

Respectfully submitted, Amy Davis

October 1st Enrollment 2023	Dover	Sherborn	Boston	
Grade 6	76	57	5	138
Grade 7	87	81	1	169
Grade 8	84	68	2	154
Grade 9	69	68	3	140
Grade 10	83	91	6	180
Grade 11	83	70	3	156
Grade 12	96	74	4	174
Total	572	503	23	1111



DOVER-SHERBORN HIGH SCHOOL

9 Junction Street, Dover, Massachusetts 02030
508-785-1730 www.doversherborn.org

2023-2024 SCHOOL PROFILE

C.E.E.B. Code 220695

ADMINISTRATION

Principal

John Smith

Assistant Principal

Timothy O'Mara

Director of Guidance

Ellen Rowley

Athletic Director

Emily Sullivan

COUNSELING DEPARTMENT

School Counselors

Beth Hecker (A-E)

Robert Williamson (F-K)

Carol Spezzano (L-P)

Michael Patti (R-Z)

MISSION STATEMENT

Dover-Sherborn High School is a community of learners whose goal is to inspire academic excellence and a commitment to personal and civic responsibility. We engage in the learning process with honesty, creativity, dedication, and respect, and seek to provide an atmosphere of freedom and trust in a safe and nurturing environment.

SCHOOL AND COMMUNITY OVERVIEW

Dover-Sherborn High School is consistently ranked among the top public schools in the Commonwealth of Massachusetts and in the nation. Dover-Sherborn has long had a national reputation for academic excellence. This small, comprehensive regional school is located in the town of Dover, about 20 miles west of Boston. It serves the small, semi-rural residential towns of Dover and Sherborn, whose communities strongly support public education and are truly dedicated to educating its youth and inspiring a passion for learning. Annually over ninety-five percent of our graduates attend four year colleges and universities.

SCHOOL FACTS

- DSHS is accredited by the New England Association of Schools and Colleges.
- Ninety-seven percent of the Class of 2023 students are continuing their education after graduation.
- The high school serves 653 students in grades 9 through 12 and there are 174 students in the Class of 2024.
- Dover-Sherborn is the first Challenge Success school on the East Coast to prioritize student wellness and engagement.
- The Dover-Sherborn Schools participate in the Metropolitan Council for Educational Opportunities (METCO), a voluntary program that brings 41 students from the City of Boston to the Dover, Sherborn, and Dover-Sherborn Regional Schools.
- The Dover Sherborn Public Schools do not discriminate on the basis of race, color, sex/gender, gender identity, religion, national origin, sexual orientation, disability, or homelessness.

CURRICULUM INFORMATION

Though Dover-Sherborn offers three levels of courses in English, mathematics, science, social studies and world languages, students are not tracked. Most departments offer a variety of courses that are heterogeneously grouped. Students are expected to enroll in a minimum of 36 credits annually. The schedule is based upon an eight-day rotation. All primary courses (and most electives) meet six times out of the eight-day cycle and all classes meet for nearly an hour each. In general, 6 credits are earned for successful completion of a year-long course, and 3 credits are earned for successful completion of a semester course. Laboratory sciences may meet up to two additional periods each cycle. Any questions regarding courses listed on a student's transcript should be directed to the Guidance Office or consult our [Program of Studies](#) posted on the high school website.

COUNSELOR INFORMATION

Counselors work with each student on their caseload for all four years of high school. College applications are supplemented by a personal letter written by the student's school counselor. This descriptive letter is a comprehensive report that includes teacher feedback, information from student records and reports, and the counselor's personal knowledge of the student. Counselors make every effort to provide accurate student profiles for each senior. Should you have questions about any student, our counselors welcome the opportunity to speak with you. Dover-Sherborn High School subscribes to Naviance. Counselors submit all materials electronically, whenever possible, including the end-of-year final transcript after graduation (June 6th, 2024).

GRADUATION REQUIREMENTS *

In addition to meeting state graduation competency requirements, one hundred forty course credits are required for graduation.

<u>Discipline</u>	<u>Minimum numbers of credits required</u>
English	24 credits
Mathematics	24 credits
Lab Sciences	18 credits
Social Studies (including World & U.S. History)	18 credits
World Language	18 credits
Tech, Engineering & Comp Science and/or	
Fine & Performing Arts	18 credits
Wellness (Health & Physical Education)	12.5 credits
Community Service	40 hours

*Students must also earn a passing score in all MCAS Graduation/Competency Determination

DSHS Guidance COVID-19 Grading Statement

2020-2021 School Year:

Dover Sherborn High School opted to follow a hybrid model of education however families were able to choose a fully remote model of learning. Letter grades were given, though students did not take midyear or final exams. To accommodate a later start of the school year, we adjusted our overall semester grades to reflect a running average of work done each semester.

2021-Present School Year:

We returned to in-person learning five days a week. We publish interim grades in late October and first semester grades in early February. A first quarter grade will therefore not necessarily reflect 50% of the first semester grade and should be viewed as an interim grade report.

GRADING SYSTEM for 2023-2024

Dover-Sherborn operates on a two-semester calendar year. We will report interim senior grades in early November and first semester grades in early February. The minimum passing grade is 65. Grades on transcripts and report cards are literal and the numerical equivalents are:

A = 93-100	B+ = 87-89	C+ = 77-79	D = 65-69	P = Pass
A- = 90-92	B = 83-86	C = 73-76	F = Below 65 Failing	F = Fail
	B- = 80-82	C- = 70-72		

GRADE POINT AVERAGE

The Dover-Sherborn GPA is based on a **weighted 4.0 system** and includes mathematics, science, world language, social studies, English and all AP courses taken at Dover-Sherborn High School. Summer school courses are not factored into the weighted GPA. The highest attainable weighted GPA is **4.87**. The highest current weighted GPA in the Class of **2024** at the end of six semesters is a **4.84**.

	A	A-	B+	B	B-	C+	C	C-	D	F
ADVANCED PLACEMENT	5.00	4.58	4.17	3.75	3.33	2.92	2.50	2.08	1.25	0
HONORS	4.80	4.40	4.00	3.60	3.20	2.80	2.40	2.00	1.20	0
COLLEGE PREPARATORY	4.00	3.67	3.33	3.00	2.67	2.33	2.00	1.67	1.00	0

Policy on Rank-In-Class

With approval of the Dover-Sherborn School Committee, Dover-Sherborn High School does not compute a "Rank-in-Class" for its students.

Advanced Placement

Fifteen Advanced Placement courses were offered during the 2022-2023 academic year. Advanced Placement courses are typically offered during the junior and senior year and students maximize their educational opportunities within the confines of the master schedule and graduation requirements. **All students receiving Advanced Placement credit are expected to take the AP examination in May.**

In the spring of 2023, **223** students took **540** examinations.

<u>Course:</u>	<u>Percent Earning 3 or Higher</u>
Biology	100%
Calculus AB	100%
Calculus BC	100%
Chemistry	100%
Computer Science Principles	96%
English Language and Composition (grade 11)	92%
English Literature (grade 12)	100%
French Language and Culture	100%
Latin	100%
Physics C-Mech	94%
Spanish Language and Culture	100%
Statistics	79%
Studio Art 2D	82%
U.S Government and Politics (grade 12)	92%
U.S. History (grade 11)	99%

2023 Advanced Placement Results

5	222
4	184
3	107
2	26
1	1

2023 Advanced Placement Awards

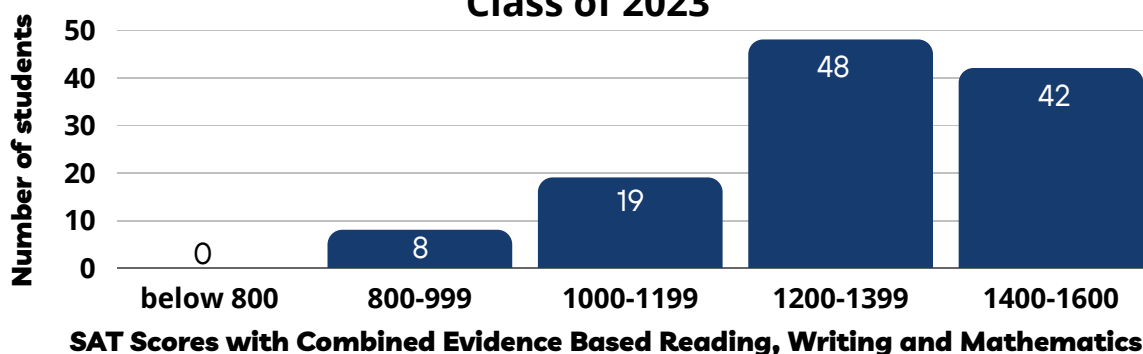
AP Scholars with Distinction	58
AP Scholars with Honors	21
AP Scholars	<u>40</u>
Total:	119

College Board Scores

Seventy-nine percent of the Class of 2023 took the SAT. Of the students who took the SAT, **77% earned a combined score of over 1200**. The mean of the highest scores achieved by these test takers as calculated in Naviance is as follows:

<u>Class of:</u>	<u>2022</u>	<u>2023</u>	<u>2024</u> (As of September 2023)
Evidence Based Reading & Writing	641	657	643
Mathematics	651	652	653

SAT RANGES Class of 2023



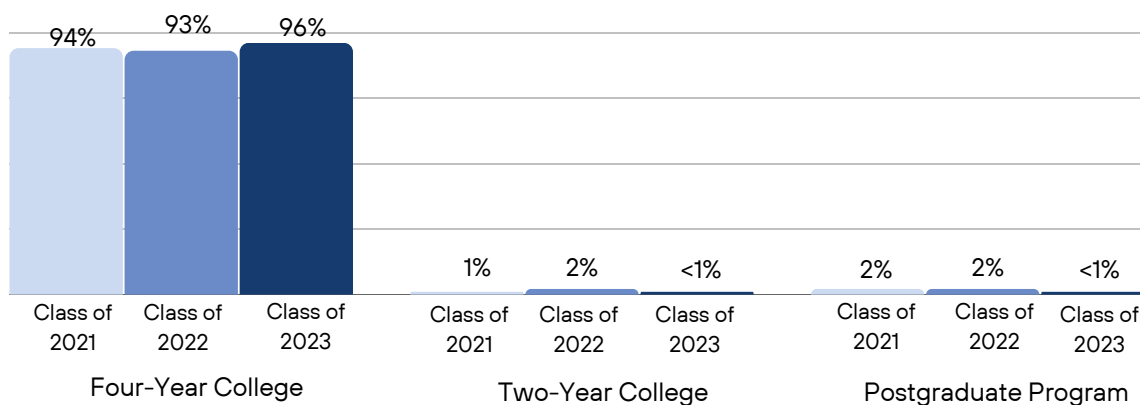
ACT Mean Scores for 2022-2023 (105 Test Takers)

English: 28.8 Math: 27.9 Reading: 30.0 Science: 28.0 Composite: 28.7 STEM: 28.2

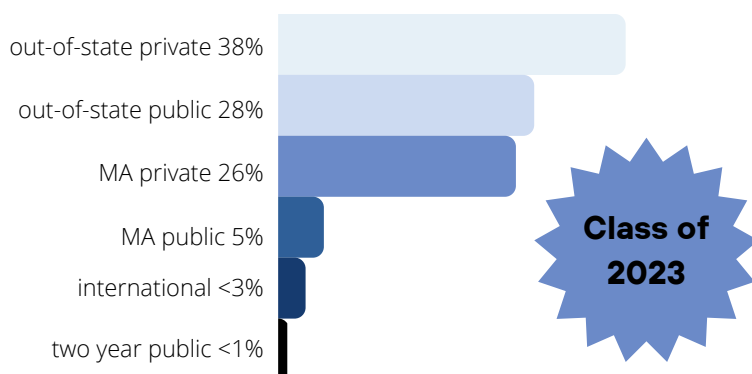
National Merit Recognition for the Class of 2023

Semi-Finalist: 2 Commended Students: 21

Dover-Sherborn High School Post-Secondary Plans



Graduates attending colleges & universities



Class of 2023

Graduates pursuing other opportunities

- 3% employment/trade
- <1% postgraduate program

2023 Schools Most Attended

Boston College	6 students
University of Colorado-Boulder	6 students
Northeastern University	6 students
University of Massachusetts-Amherst	5 students
University of Vermont	5 students
Colby College	4 students
Babson College	4 students
College of the Holy Cross	3 students
Miami University-Oxford	3 students
University of Indiana-Bloomington	3 students
University of Michigan-Ann Arbor	3 students
Fairfield University	3 students
Endicott College	3 students
University of Rhode Island	3 students

Class of 2023 Partial Colleges and Universities Acceptance List

Alaska Pacific University	Fisher College	Purdue University, Main Campus	University of Mass Dartmouth
Auburn University	Fordham University	Rensselaer Polytechnic Institute	University of Miami
Bentley University	Framingham State University	Sacred Heart University	University of Michigan-Ann Arbor
Binghamton University	Georgetown University	Salve Regina University	University of Oregon
Boston College	Hood College	Simmons University	University of Pennsylvania
Boston University	IE University, Madrid	Skidmore College	University of Rhode Island
Brown University	Indiana University Bloomington	Stonehill College	University of St Andrews
Bryant University	Ithaca College	Syracuse University	University of Sydney
Champlain College	Lafayette College	The George Washington University	University of Toronto
Claremont McKenna College	Loyola University Maryland	The University of Edinburgh	University of Vermont
Clark University	Marist College	Trinity College	University of Virginia
Colby College	Mass Bay Community College	Tufts University	University of Wisconsin-Madison
Colgate University	McGill University	Tulane University	Vanderbilt University
College of the Holy Cross	Miami University, Oxford	United States Coast Guard Academy	Villanova University
Colorado College	Michigan State University	University at Buffalo	Virginia Polytechnic Institute
Connecticut College	New York University	University of CA, Irvine	Wake Forest University
Cornell University	Northeastern University	University of Chicago	Wentworth Institute of Technology
Dartmouth College	Northwestern University	University of Colorado Boulder	Wesleyan University
Elon University	Oberlin College	University of Delaware	Wheaton College Massachusetts
Endicott College	Princeton University	University of Maine, Orono	Williams College
Fairfield University	Providence College	University of Mass Amherst	Worcester Polytechnic Institute

Dover-Sherborn SAT Scores 2018-2023								
Year	# Test Takers	Total Score	ERW	Math	Met Benchmarks for Both	Met Benchmarks for ERW	Met Benchmarks for Math	
2018	140	1300		645	655	93%	96%	95%
2019	129	1286		641	645	84%	98%	84%
2020	123	1260		628	632	85%	95%	85%
2021	117	1306		646	660	90%	97%	91%
2022	125	1271		630	640	86%	96%	88%
2023	122	1291		648	643	87%	98%	87%

Dover-Sherborn Regional Public Schools

MCAS Comparisons 2023

Notes: All numbers indicate percentages (%)

ELA	Middle												High			
	Grade 6				Grade 7				Grade 8				Grade 10			
	Next Generation				Next Generation				Next Generation				Next Generation			
	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP
State	8	34	42	61	8	33	41	56	10	34	44	50	15	43	58	59
Dover-Sherborn	5	55	60	46	26	52	78	64	23	56	79	61	31	55	86	53
Acton-Boxborough	18	49	67	61	19	55	74	56	15	52	67	50	39	47	86	59
Belmont	11	59	70	46	22	49	71	58	20	50	70	45	46	49	84	57
Lexington	28	48	76	61	28	50	78	57	36	45	82	57	41	49	90	58
Lincoln	11	41	52	50	25	32	57	55	15	52	67	77	26	54	80	45
Medfield	15	57	72	55	19	58	77	69	10	58	68	38	33	52	85	57
Sudbury	16	53	69	51	22	48	70	64	25	50	75	57	(combined with Lincoln above)			
Wayland	17	48	65	49	16	51	67	53	31	54	84	60	29	58	87	56
Wellesley	21	48	69	51	22	62	84	58	29	45	74	53	30	56	86	53
Weston	15	58	73	53	31	38	69	61	40	34	74	58	42	44	86	54
Westwood	30	45	76	56	21	47	68	44	17	52	69	46	29	51	80	55

MATH	Middle												High			
	Grade 6				Grade 7				Grade 8				Grade 10			
	Next Generation				Next Generation				Next Generation				Next Generation			
	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP
State	7	34	41	67	8	31	39	61	7	30	38	55	10	40	50	54
Dover-Sherborn	15	54	69	45	30	43	73	52	19	47	66	40	24	65	89	56
Acton-Boxborough	24	49	63	67	33	45	78	61	28	50	78	59	39	47	86	54
Belmont	37	46	83	67	30	47	77	51	37	41	78	61	35	39	84	66
Lexington	33	46	79	64	45	41	86	60	41	40	81	56	48	44	92	69
Lincoln	18	38	56	47	8	40	48	47	16	40	56	78	27	56	83	56
Medfield	10	51	61	32	14	55	69	61	9	51	60	45	28	55	83	63
Sudbury	22	56	78	54	23	55	78	68	23	51	74	47	(combined with Lincoln above)			
Wayland	21	54	75	55	28	48	76	56	30	43	73	59	29	56	85	61
Wellesley	14	57	71	48	23	55	78	72	21	52	73	64	34	55	89	72
Weston	16	58	74	45	31	45	77	62	20	49	69	38	31	51	84	49
Westwood	20	55	75	51	22	46	68	56	15	49	64	49	24	55	80	65

STE	Middle				High			
	Grade 8				Grade 10			
	Next Generation				Next Generation			
	Exceed	Meet	Total	SGP	Exceed	Meet	Total	SGP
State	6	35	41	N/A	11	36	47	N/A
Dover-Sherborn	14	55	69	N/A	42	45	87	N/A
Acton-Boxborough	16	57	73	N/A	43	43	86	N/A
Belmont	31	48	79	N/A	37	43	80	N/A
Lexington	30	52	82	N/A	51	39	89	N/A
Lincoln	9	50	59	N/A	24	53	77	N/A
Medfield	20	55	75	N/A	39	38	86	N/A
Sudbury	14	58	72	N/A	(combined with Lincoln above)			
Wayland	25	54	80	N/A	30	53	83	N/A
Wellesley	22	59	81	N/A	36	45	81	N/A
Weston	28	49	77	N/A	26	48	74	N/A
Westwood	11	60	71	N/A	26	52	78	N/A

Dover-Sherborn Advanced Placement Scores 2018-2023						
	2018	2019	2020	2021	2022	2023
Total AP Students	199	209	222	223	229	223
Number of Exams	500	461	483	554	529	536
Scores of 3+ (%)	92.6	95.27	91.44	97.31	94	95

Dover-Sherborn Advanced Placement Scores By Subject Test 2023						
Test	DSHS Mean Score	MA Mean Score	Global Mean Score	DSHS % 3 or above	MA %3 or above	Global %3 or above
2D Art & Design	3.36	3.43	3.36	81.8	85.4	83.6
Biology	4.43	3.27	3.04	100	70.8	64.4
Calculus AB	4.47	3.04	2.99	100	59.3	58
Calculus BC	4.71	3.86	3.75	100	81.8	78.4
Chemistry	4.64	3.49	3.26	100	80.8	75.1
Comp Sci Principles	3.86	3.01	2.9	100	66.2	63.1
Eng. Lang & Comp	3.95	2.98	2.82	91.9	61.7	56.1
Eng Lit & Comp	4.42	3.51	3.26	100	83.5	77.2
French	4	3.41	3.2	100	80.5	74.4
Latin	4.2	3.26	2.79	100	68.9	56.87
Macroecon	5	3.2	3.08	100	68.7	64.4
Physics 1	4	2.5	2.55	100	43.2	45.5
Physics 2	3	3.06	3.15	100	66.8	69.8
Physics C	4.47	3.5	3.4	94.1	75.5	73.4
Psychology	3.67	2.94	2.89	100	61.5	59.6
Spanish	4.73	3.59	3.6	100	83.9	83.8
Statistics	3.13	2.94	2.89	79.2	61.3	60
US Gov't	3.76	2.79	2.59	92	55	49.2

US History	4.37	2.87	2.54	98.7	58.3	47.5
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DS does not offer a formal course but student elect to take the AP exam

The Public Schools of Dover and Sherborn

157 Farm Street
Dover, MA 02030
Phone: 508-785-0036 Fax: 508-785-2239
www.doversherborn.org



Elizabeth M. McCoy, Superintendent
Denton Conklin, Assistant Superintendent

Dawn Fattore, Business Administrator
Kate McCarthy, Director of Student Services

To: Elizabeth McCoy

From: Ann Dever-Keegan

RE: Field Trip Request - Washington, DC

Date: October 5, 2023

The eighth grade Team Leaders and I are requesting permission from yourself and the Regional School Committee to proceed with the planning of our Washington, D.C. Trip. Key information is included below and I am happy to answer questions at the upcoming school committee meeting.

Overview:

Dover-Sherborn Middle School's 8th grade students and staff have participated in an annual trip to Washington D.C. for over 10 years. This has become an integral part of the 8th grade experience both socially and academically.

Tour Company:

WorldStrides, based in Charlottesville, Virginia, with an office in Washington, D.C. coordinates all reservations including flights, hotel accommodations, restaurant reservations, motor coaches, and trip itinerary based on our input and requests.

Trip Dates and Costs:

Dates: June 7-9, 2023 (Wednesday - Friday)

Costs: \$1339.00 All inclusive/ \$99.00 Deposit (Non-refundable)

Fall registration discount of \$100 if participant registers within 48 hours after the parent meeting.

Money for scholarships is available; no student will be denied participation due to financial need.

The Dover Sherborn Schools share in the mission to inspire, challenge and support all students as they discover and pursue their full potential.



John G. Smith, *Principal*
Timothy O'Mara, *Assistant Principal*
Ellen Rowley, *Director of Guidance*
Emily Sullivan, *Athletic Director*
Victoria Sulser, *Special Education Coordinator*

October 5, 2023

John Smith, Principal
Dover-Sherborn High School
9 Junction Street
Dover, MA 02030

Dear Mr. Smith,

I am requesting permission for an in-state field trip for approximately 18 juniors and seniors. Students will be in school for all classes on Thursday, January 25, 2024, travel into Boston that afternoon, and stay in Boston until around noon on Sunday, January 28, 2024.

The students will be participating in the Harvard Model United Nations program, which brings young scholars from across the United States and many other countries together to simulate sessions of the United Nations. Our school has participated in this program repeatedly. We would like to continue to offer this tremendous opportunity for our students to work with Harvard College students and meet some of the other 3,000 delegates at the conference.

Having previously taken students to the conference and having taken part in running committees as an undergraduate, I can attest to its value in providing students with an outstanding experience in civic education. Please see the following link for additional information: <http://www.harvardmun.org/>.

Cost of lodging, conference fees, and two group dinners: Approximately \$530 per student.

Sincerely,

Keith Valentine Kaplan, NBCT
Dover-Sherborn High School

Dover Sherborn Middle School

155 Farm Street
Dover, MA 02030
Phone: 508-785-0635 Fax: 508-785-0796
www.doversherborn.org



Ann Dever-Keegan, Interim Principal
Tracy Sockalosky, Assistant Principal

Ellen Rowley, Director of Guidance
Jennifer Meek, Special Education Coordinator

TO: Elizabeth McCoy, Superintendent
FROM: Ann Dever-Keegan, Principal
RE: Principal's Monthly Report
DATE: October 10, 2023

Principal Reflection:

October Greetings from DSMS!

The building is alive with the sounds of students in their academics, arts, and activities!

Last week we started our "H" block labs that happen at the end of the day. "H" block runs six times in our eight day cycle and that works out to be about 3-4 days per week. During this block students receive extra help, academic support and sometimes can choose to go to a "lab". Labs options include: Math, Latin (with HS students helping out), Art, Open Gym, Technology/Coding, Engineering and Music.

After school activities are up and running as well. This session we are running Robotics, Book Club, Art, Chess, Basketball, Flag Football, Pilates, Tennis and Friendship Bracelets. Awesome middle school energy!

*Although it is October our grade 8 Team Leaders are in full planning mode for the end of the year Grade 8 DC trip. Please see the attached *Field Trip Request*. I am happy to answer any questions you may have.

English Language Art and Literacy Classes

Here is a quick snapshot of what is going on in each of the grades:

Grade 8:

Eighth graders are currently working on narrative writing. First, students are reading some model stories and composing short writing pieces to practice various story-telling skills. In October, they will use everything that they have learned about story writing in middle school to construct their own original short stories.

Grade 7:

Students will be reading short stories to explore and analyze different elements of plot, such as characterization, setting, and theme. Students will then be completing a narrative writing task to apply their understanding to their own writing.

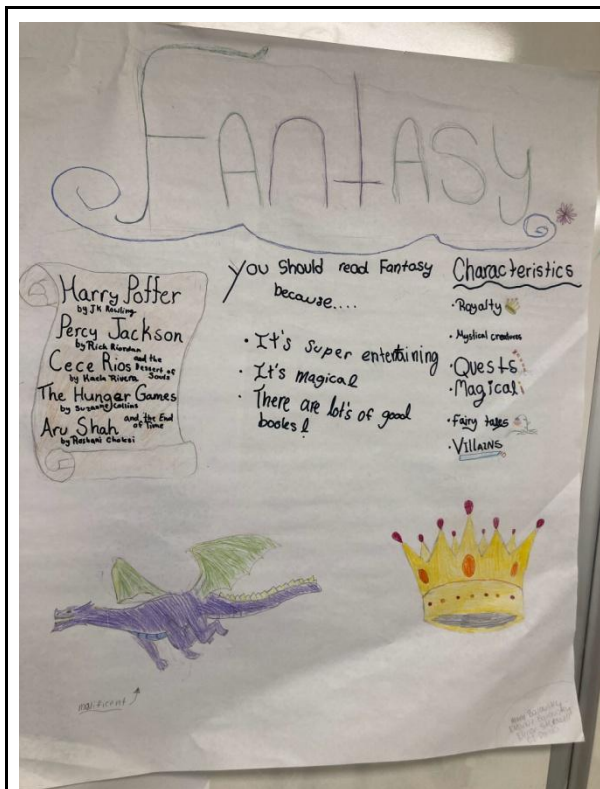
Grade 6:

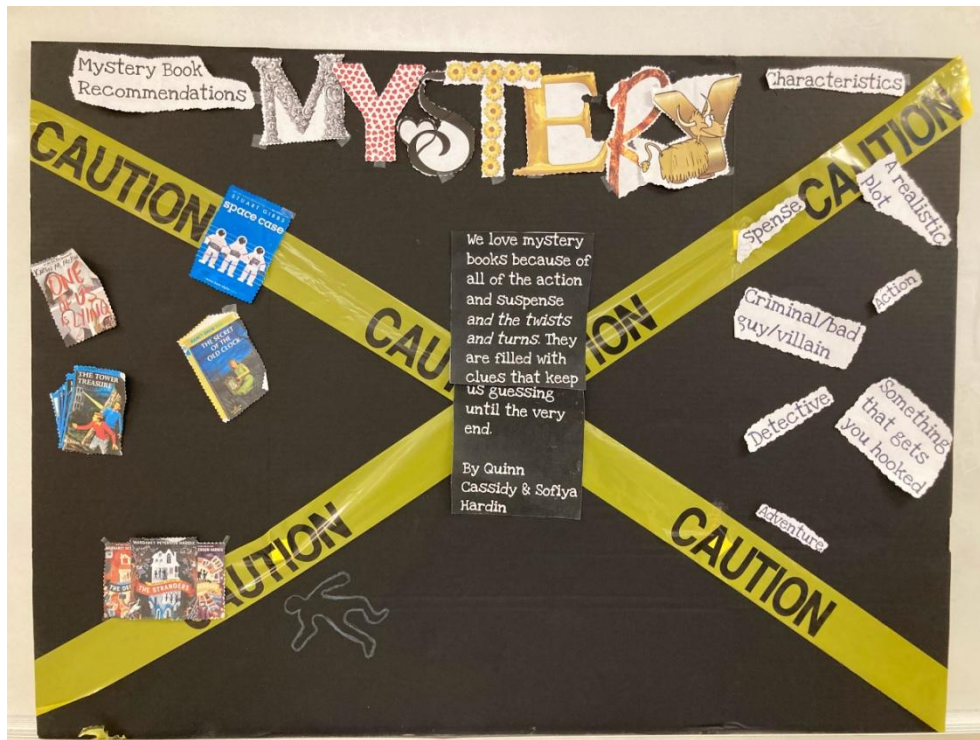
Sixth grade students are finishing up an assignment based on one of their summer reading books. In the upcoming weeks, we will be reviewing the elements of plot while reading a variety of short stories.

Literacy:

Sixth grade Literacy students learned about the various book genres through station group work where they explored and analyzed fantasy, science fiction, realistic fiction, mystery, action-adventure and historical fiction books. Now, they are completing “Get This Genre!” posters and videos to convince others in the sixth grade to read books in their favorite genres.

Some photos of the literacy project in action:





Grade 6 Team Sun & Team Moon

So far this year, students are making a smooth transition to middle school. Students learned how to open lockers, what to carry in their backpacks and how to navigate the 8-day rotating schedule. They are learning about connections between each other on each team in order to develop positive relationships.

Teachers introduced students to Portrait of a Graduate and students have begun thinking about how they exemplify Portrait of a Graduate competencies. Students will soon receive stickers with the Portrait of a Graduate purchased with a POSITIVE grant. This year, we will focus on the different competencies in grade-level community meetings.

Please see these pictures of our students learning in action!



**October Dates of Note:**

Thursday, 10/12/23 *Grade 6 Parent/Caregiver Night* hosted by DSMS Guidance

Wednesday, 10/18/23 Parent/Caregiver Conferences

Wednesday, 10/25/23 Parent/Caregiver Conferences

Friday, 10/27/23 Grade 6 Dance hosted by DSHS SADD & Grade 7 & 8 Dance hosted by DSMS Student Council

Sunday, 10/29/23 FOPA Jazz Brunch Featuring MS/HS Jazz Band, Regional Chorus & A cappella groups

Open House

Lastly, we hosted a successful Open House last month. It was a wonderful parent/caregiver turnout and the evening had a true community vibe to it. Teams and departments also shared a Meet & Greet video for anyone who could not make it. We have it shared on our website as well as here. [Please be sure to check this out!](#)



John G. Smith, *Principal*
Timothy O'Mara, *Assistant Principal*
Ellen Rowley, *Director of Guidance*
Emily Sullivan, *Athletic Director*
Victoria Sulser, *Special Education Coordinator*

TO: Elizabeth McCoy, Superintendent

FROM: John G. Smith, Principal, DSHS

RE: Principal's Monthly Report

DATE: October 10, 2023

Principal's Reflections:

As part of our instructional focus on the district's best practices, we held our October faculty meeting on Tuesday October 3rd. Teachers took a few minutes to contemplate what created positive relationships with students and when those initial relationships were not as strong, what strategies did they use to develop a positive relationship over time. Teachers then worked with peers who were near them to describe strategies they have used to foster the strong relationships. Finally teachers reported to the faculty and administration as a whole what are some tangible things teachers do at the beginning of a school year to establish positive relationships in their classrooms. The conversation was productive and informative. Next month, we will examine the best practice of voice. We have encouraged educators to examine the nine best practices and use one that they could show growth in and use it as a student learning goal for this academic school year.

As part of our ongoing work with SPAN-DS(Substance Prevention Network) , the Dover SRO and the Sherborn SRO have been meeting with all fall sports teams and will also meet with cast and crew of the fall play over the next few weeks. This is an opportunity for our students to hear firsthand about the dangers of alcohol and substance abuse as well as laws related to under the influence, driving while impaired, junior operator laws as well as social hosting laws. We will repeat these important conversations each season in order to expand the audience that hears this important information.

HS Events:

Monday October 9th- No School Indigenous Peoples' Day

Saturday October 14th: PSATs at DSHS 7:40 AM

Thursday October 19th- NHS Induction Mudge Auditorium 6:30 PM

Thursday October 26th-Freshmen/ Sophomore Parent/Guardian Night 6:30 PM Mudge Auditorium

Sunday October 29th- Jazz Brunch Lindquist Commons 11:00 AM

Student Recognition:

Congratulations to senior Grant Mayer who scored a perfect score on last spring's AP Computer Science Exam. Grant is only one of 489 students across the globe who achieved this remarkable feat. Well done Grant.

The following students have been named National Merit Semi-Finalists: Sam Ma and Evan Zhang. Both of these students will continue to submit materials and may be eligible for scholarships through the College Board.

The following students were named National Merit Commended Students based upon their performance on the 2022 PSAT /National Merit Qualifying Test. These students were part of the 50,000 highest scorers of all test takers. The top 16,000 scores were named National Merit Semi Finalists and are eligible for potential scholarships. The other 34,000 are considered Commended Students.

Rohan Bahadur	Jackson Frey	Tyler Hwang	Angela Lin	Angelina Cheng
Nevin Bates	Liam Daly	William Goldman	Benjamin Lane	Egan Macleod
Natasha Ceol	Alia El-Hilali	Julian Lane	Erin Malloy	Charles Fang
Kairuo Chen	Kylie Craig	Drew Hussar	Aidan Szeto	Caetlyn Embree

Abigail Teich

Curriculum:

Science Department

Biology

Biology students are currently working on a pea seed germination lab, their first inquiry-based lab investigation of high school. They are designing and implementing a controlled experiment to determine the variables that make pea seeds germinate most effectively. Biology students will soon explore gene expression through the use of synthetic biology tools; using cell-free technology, students can see in real time the central dogma of molecular biology. Additionally, students will investigate the chemistry of life through an inquiry-based lab. Some students have started the next unit, macromolecules; they are analyzing common foods using chemical indicators to identify the organic macromolecules within the food samples.

In AP Biology students have analyzed isopod behavior in different environments, investigated the properties of macromolecules, and are currently studying tonicity. In a recent lab activity, students made solutions and then used dialysis tubing to calculate water potentials and

investigate tonicity. Students also practiced statistical analysis and graphing using the data they collected.



Chemistry

In chemistry students are finishing a measurement unit where they have revisited metric prefixes using dimensional analysis as a conversion tool. In addition, students are learning how to collect, analyze, and interpret quantitative data while using appropriate scientific calculations. They have performed several experiments on topics such as chemical reactions, physical changes, lab safety, and proper laboratory techniques. Over the next few weeks, chemistry students will learn about the structure and organization of the periodic table and how to use this resource as a tool throughout the course.

In AP Chemistry, students recently completed a unit on the structure and properties of molecular and ionic compounds, which includes molecular shape and polarity. They have performed several laboratory investigations such as analyzing the percentage of phosphorus found in fertilizer, determining the empirical formula for a hydrate, and gravimetric analysis of a carbonate salt. The next unit will focus on intermolecular forces and properties. This winter, AP Chemistry students will investigate calorimetry during the thermodynamics unit and perform multiple titration experiments.

Physics

Students are learning about projectiles and kinematics, which includes analyzing and recording motion data from physics apps on their phones and Bluetooth sensor probes. Students are also analyzing gravitational acceleration using long-exposure images of a falling golf ball under a strobe light.

In AP Physics, students are exploring many modern topics in the laboratory, including: measuring the speed of light using a modulated laser, determining the mass of an electron, and exploring quantum properties of diamond imperfections.

Electives

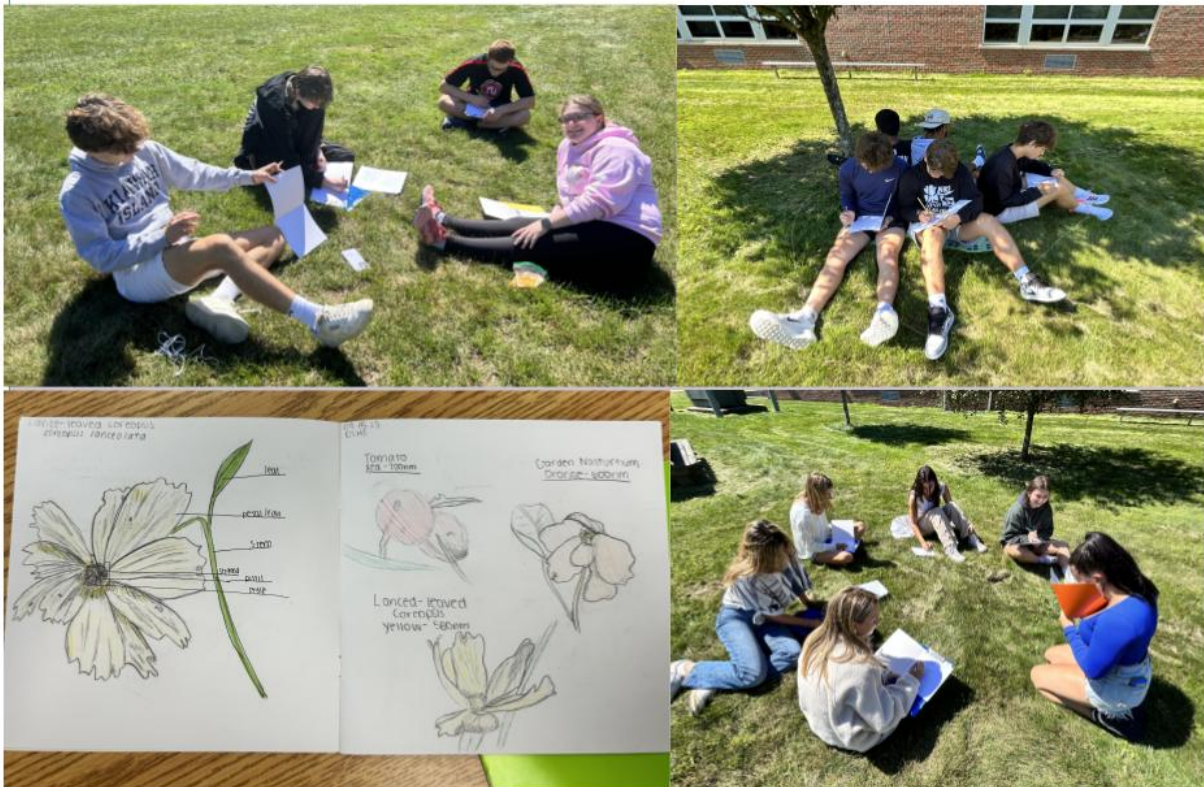
Advanced Topics in Biology students are engaged in hands-on activities such as experimental design and micropipetting techniques. Future work will include investigations with enzymes, molecular biology and biotechnology labs, exploring and building hydroponic systems, and an introduction to the Wolbachia Project from Pennsylvania State University. Students will also have an opportunity to demonstrate their research and lab skills with a small group independent-research project.

Forensic Science students have kicked off the school year learning about laws as they pertain to criminal and civil courts, and the rights of individuals in the United States. Students have begun classifying evidence, and they are gearing up for their second unit on fingerprints. Students have enjoyed learning about forensics through multiple media, and have especially enjoyed the Trayvon Martin Case Study. Students recently started an OJ Simpson research project, which will conclude with students writing an opinion-based paper citing evidence and reasoning for their verdict.

Marine Science students began the course by using online tools to find and describe phytoplankton (algal) blooms. They worked to understand how algae is fundamental to most ecosystems in the oceans. Students are currently learning about the physics of waves in the ocean and understanding natural phenomena, such as tsunamis and hurricanes. The highly active hurricane season unfolding in the North Atlantic is being used as a source of current scientific information.

Environmental Research students are engaging in project-based learning as they investigate current environmental issues and their solutions. Students engage in fieldwork activities exploring local ecosystems and connecting them to the whole Earth System. The guest speaker series will continue, allowing experts in the field to highlight innovative environmental projects and careers. Environmental Research students are also working with the Sherborn Sustainability Coordinator in outreach efforts and school - community engagement via the "Intergenerational Climate Conversations" (ICC).

Environmental Research Fieldwork



In Astronomy students are learning about the size and scale of the universe and how our home on the Earth fits in. As the weather cools and the sun sets earlier, students have begun observational entries for their "star journals" and are invited to peer into the night sky with the DS telescopes on stargazing evenings here at school!

Anatomy & Physiology students just finished the first lab of the semester, the Histology Lab. The Histology Lab allows students to view prepared slides of tissue samples of the four major tissue types under the microscope. Students enjoyed using the microscopes to view various types of tissues that make up the human body.



Histology Lab



The Regional Wellness Department has had a smooth start to the 2023-2024 school year. We welcome Mr. Robert Mosher as our new .2 staff at the Middle School. The High School staff is continuing its work on transitioning the Fitness Center into an educational space while maintaining its use for traditional fitness workouts. Our summer work consisted of continuing updating our Curriculum Maps along with exploring the draft of the Comprehensive Health and Physical Education Frameworks published by the Massachusetts Department of Elementary and Secondary Education.

Our professional development focus this school year will be a continuation of engaging in Best Practices in our classrooms. The High School Wellness teachers are working toward becoming CPR/AED/First Aid Instructor Certified to increase opportunities for students to become CPR/AED/First Aid Certified outside of the Sophomore Junior Senior Wellness electives.

7th and 8th Grade Health Class

This course provides students with the knowledge and skills necessary to promote healthy and informed decision making. At the start of the school year, we took a look at how the dimensions

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of wellness play a role in our daily lives and discussed the importance of healthy habits and lifelong wellness as it relates to goal setting.

The 7th and 8th grade Health Education Units students engage in: Community and Environmental Health, Nutrition, Alcohol/Electronic Vaping Products/Other Drugs, Emotional Health and Stress Management, Conflict Resolution, and Human Sexuality/Healthy Relationships. In this course, students have the opportunity to demonstrate their knowledge in a variety of ways including individual assignments, group projects, discussions and activities.

9th Grade Health Class

The grade 9 Health classes began the year creating classroom communities; providing all of us an opportunity to learn from each other and set classroom norms together!

Woven into the four units: Mental Health, Nutrition, Sexuality and Relationships, and Alcohol and Other Drugs are the principles that we are experts on ourselves, we are not alone in the world (we impact others and others impact us), the world is constantly changing, and we need to practice self-responsibility and self-acceptance.

6th,7th,8th Grade Physical Education

Students were excited to hop back into their Unit based learning this fall with some fun team building activities that created a culture of communication, getting to know new peers, and problem solving. The following options in the chart below are the offerings we have for each grade. We are practicing for the FitnessGram Pre-Assessment with the goal of a spring Post-Assessment. Students use this opportunity for goal setting in the Physical Education class. We will be sending out the data collected from the FitnessGram both this fall and spring.



6th Grade Team	7th Grade Team	8th Grade Team
Team building/scavenger hunt around campus	Team building activities	Team Building activities
Team Handball	Rollerblading/ Tennis	Football or Field Hockey

Soccer	Teams switch after 5-6 classes	Introduction to Heart Rate Monitors



9th Grade Wellness

Our 9th grade Wellness classes are currently following the Project Adventure curriculum which incorporates our "Challenge by Choice" philosophy. Students focus on peer-leadership skills and problem solving while working on team building activities, low ropes and high ropes elements. Second quarter, students will be introduced to our Fitness Development curriculum introducing different workouts within the five dimensions of physical wellness (muscle strength, muscle endurance, cardiovascular endurance, body composition, and flexibility). Our goal is that when students finish the course, they are comfortable with a variety of workouts while understanding basic fitness principles.

Sophomore / Junior / Senior Electives

Our "SJS Elective" model allows for student choice and student voice. Each quarter, students vote on the electives available and the Wellness teachers engage in those electives. The following table outlines the four quarter elective choices that are available for the 2022-2023 school year:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
RAD (Rape, Aggression, Defense Systems of Self-Defence)	Sport Education Model: Volleyball	RAD (Rape, Aggression, Defense Systems of Self-Defence)	Dance
Invasion Games	Sports and Society	Sport Education Model: Team Sports Basketball	Cardiovascular Fitness

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Advanced Outdoor Pursuits	CPR and First Aid	Stress Management	Muscle Fitness in Weight Room



GUIDANCE OCTOBER NEWS

Seniors:

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Senior Parent/Guardian Q and A Night took place on September 19th via zoom; about 30 parents

were in attendance. The Counseling Department sent home a detailed Screencastify presentation the week prior to the parent evening. The focus of the presentation was on post-secondary planning options with specifics shared about the college application process. Counselors answered follow-up questions during the Zoom evening.

Freshmen & Sophomores:

Freshmen/ Sophomore Parent/Guardian Night is scheduled for October 26 th in person.

This will be the second year of combining the two grade levels into one evening.

Financial Aid Night:

Information about MEFA's Virtual Financial Aid Nights has been shared with families and will be running in the school newsletter. MEFA is continuing with the webinar model this school year.

AP Exam Registration:

Registration is open from October 2nd-November 10 th – information has been emailed home to the high school student body and their parents/guardians.

PSATS:

The PSATs have moved to a digital format this year. All registered students will participate in a trial practice run on October 4 th to ensure the school Chromebooks, PSAT app and the network are ready for test day.

IMPORTANT FALL DATES:

PSATs at DSHS – Saturday, October 14, 2023 – 7:40am

Freshmen & Sophomore Parent/Guardian Night – October 26, 2023

Performing Arts/Drama

Thanks to the generosity of FoPA (Friends of the Performing Arts), The Princeton Footnotes are coming to Dover Sherborn! Established in 1959, the Footnotes have been a well known

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collegiate a cappella group for decades, performing for presidents, touring the world, and featured on NBC's "The Sing Off". The current members include DS Alum Jack Green (class of 2020).

The group will perform a public concert alongside our two high school a cappella groups, Noteworthy and DS Al Coda, at the Sherborn Community Center on Saturday, October 14th, at 7:00pm. Then, on October 16th the Footnotes will perform for and work with all of our vocal ensemble students and other interested performing arts students grades 6-12.

This is a wonderful opportunity for students to experience and explore this musical culture, and see this opportunity for them to continue music beyond their time at DS.

Other upcoming performances are

Oct. 29th, the FoPA Jazz Brunch, featuring the HS and MS Jazz Bands, the Regional Chorus, and our two high school a cappella groups, Noteworthy and DS Al Coda. This fundraising concert event helps to provide unique opportunities for the students like the one mentioned above.

November 2-4, DSHS Drama presents Sherlock Holmes, a play based on the iconic novels by Arthur Conan Doyle. This play full of intrigue and drama takes its own spin on these stories that have been re-imagined in multiple ways over the years in film, plays, television, and more.

Athletics:

October 2023 School Committee Report - Athletics

The Fall season is underway for DS Athletics! Weather has been especially challenging this Fall compared to past Fall seasons. Throughout the entire Fall season we usually have one or two rescheduled golf matches because of rain. This Fall season we have already postponed numerous golf matches, field hockey games, soccer games, and cross country races. Connelly Bus continues to be challenging as we have late buses for sports every single day. This causes our teams playing away to have to play at 4:30-6 pm instead of 4 pm. This is due to a shortage of drivers, drivers calling in sick, and buses not being available until after the school drop offs after school. Many other schools are experiencing the same issues, as most of our league does use Connolly Bus Company.

The athletic department and Dover and Sherborn Police Departments have partnered to educate our student athletes on the negative effects of drugs and alcohol consumption, poor decision making that follows drinking underage and doing drugs, the prevalence of vaping in our community, and the ramifications that can follow inappropriate social media postings. Here is a picture of Officer Kolodziejczyk (Dover) and Office Michel (Sherborn) speaking to our football and field hockey teams with Emily Sullivan on Monday, October 2nd. They spoke to girls

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soccer on Tuesday, Cross Country Thursday, Golf Friday, and Boys Soccer the following Wednesday.



Varsity records: as of 10/4/23

Girls soccer 7-1-1 (#7 in D3 MIAA power rankings)

Boys soccer 6-2-1 (#6 in D3 MIAA power rankings)

Field hockey 6-1-1 (#6 in D3 MIAA power rankings)

Boys Cross Country 3-0

Girls Cross Country 3-0

Golf 9-2

Football 1-3 (#21 in D3 MIAA power rankings)

Teams qualify for the tournament with a .500 winning percentage or a top 32 power ranking. In football, you must be ranked in the top 16 to qualify for the MIAA tournament.

Sherborn School Committee
Meeting of June 6, 2023

Members Present: Dennis Quandt
Amanda Brown
Kristen Aberle
Christine Walsh
Rebecca Hammond

Also Present: Beth McCoy, Superintendent
Denny Conklin, Assistant Superintendent
Dawn Fattore, Business Administrator

1) Call to Order

Beth McCoy called the meeting to order at 5:32 pm in the Middle School Library.

2) Welcome Rebecca Hammond

3) Reorganization

Beth McCoy asked for nominations for Chair of the Sherborn School Committee for FY24.

Amanda Brown nominated Dennis Quandt as Chair. Christine Walsh seconded.
23-07 VOTE: 5 - 0

Dennis Quandt nominated Christine Walsh as Secretary. Amanda Brown seconded.
23-08 VOTE: 5 - 0

- 4) Community Comments** - A parent of a rising 3rd grader advocated for a fourth section in the 3rd grade next year given that the numbers are close to the policy recommendation and she feels the smaller classes are necessary for the attention/support required for Covid learning recovery.

5) Reports

- Superintendent Report - Beth McCoy presented a brief update from her office: an agreement has been reached with the DS Educators Association for a new 3 year contract; Robin Mansfield and Nancy Wong are retiring; and there are two finalists being interviewed for the HR Director position.
- Principal's Report - Dr. Brown highlighted recent and upcoming events at Pine Hill.
- Warrant Report

4) FY23 Monthly Report as of May 31, 2023

- Salaries - there are no changes since the last report.
- Expenditures - there are no changes since the last report.
- Out-of-District - any remaining deficits will be covered with other funding sources once the year is closed out.
- FY24 Operating and Capital Updates - enrollment numbers continue to be monitored for any changes from projections and compliance with class size guidelines. The current incoming kindergarten class is 50.
Looking towards FY24, OOD placements are fairly stable with one or two anticipated placement changes. There is discussion at the legislative level to provide districts with some financial relief from the 14% increase in non-public tuition rates.

- 5) 2023-24 Family Handbook: first read** - the Administration, with the advice of legal council, will be collaborating over the summer to align our handbook language about the policies and procedures that apply to all DS schools. Changes specific to the Pine Hill School Family Handbook include changes to the faculty roster and date updates.

- 6) 2023-24 School Improvement Plan: first read** - the plan was based upon the findings of the Superintendent Entry Plan and focuses on three of the five priorities areas in the entry plan.

Approved 10/10/2023

6) Consent Agenda

- Approval of Minutes: May 9, 2023

*Christine Walsh made a motion to approve the Consent Agenda as amended. Amanda Brown seconded.
23-09 VOTE: 5-0.*

7) Communications

- Dover Sherborn Regional Committee minutes of March 9, 2023
- Subcommittee Assignments

8) Adjournment at 6:30 pm.

Respectfully submitted,
Amy Davis

Dover School Committee

Meeting of June 13, 2023

Members Present: Liz Grossman
Jeff Cassidy
Goli Sepehr
Jessie Hole
Martha Castle

Also Present: Beth McCoy, Superintendent
Denny Conklin, Assistant Superintendent
Dawn Fattore, Business Manager
Deb Reinemann, Principal

1) Call to Order

Beth McCoy called the meeting to order in the Middle School Library at 5:31 pm.

2) Welcome Jessie Hole and Martha Castle

3) Reorganization

Jeff Cassidy nominated Liz Grossman as Chair of the Dover School Committee. Martha Castle seconded.

23-06 VOTE 5 - 0

Jeff Cassidy nominated Goli Sepehr as Secretary of the Dover School Committee. Jessie Hole seconded.

23-07 VOTE: 5 - 0

4) Community Comments - none.

5) Dover PTO - Betsy Police, PTO President, gave an overview of the PTO activities during the past school year.

6) Reports

- Superintendent Report - Beth McCoy presented a brief update from her office including: a review of end of year activities and congratulations to the graduating class of 2023.
- Principal's Report - Dr. Reinemann highlighted recent and upcoming events at Chickering.
- Warrant Report

7) FY23 Monthly Financial Report as of May 31, 2023

- Salaries - there are no changes since the last report.
- Expenditures - based on the mild winter and the better than expected pricing, there is no longer a negative variance projected in Utilities. The fuel bid for FY24 was recently completed and the District is owed in at a fixed rate of \$2.4957/gallon.
- Out-of-District - there continue to be fluctuations in placements and placement costs. With changes since the May report, OOD tuition costs are now approximately \$310,000 over budget.
- FY24 Operating and Capital Updates - the current confirmed registrations for kindergarten is 63 and additional registration inquiries have been received. Based on this, it is recommended to maintain the already budgeted four sections. All other grades have enrollments that fall within the FY24 budgeted sections as of June 9th.

Approved September 26, 2023

8) 2023-24 Student Handbook: second read - there are no substantive changes since the presentation at the last meeting.

Jeff Cassidy made a motion to approve the 2023-24 Student Handbook. Goli Sepehr seconded.
23-08 VOTE: 5 - 0

9) 2023-24 School Improvement Plan: First Read - the plan was based upon the findings of the Superintendent Entry Plan.

10)Consent Agenda

- Approval of Minutes: May 15, 2023

*Goli Sepehr made a motion to approve the Consent Agenda. Jeff Cassidy seconded.
23-09 VOTE: 3 - 0 - 2 (Jessie Hole and Martha Castle abstained)*

11)Communications

- Subcommittee Assignments
- Update on Elementary Literacy

12)Adjournment at 6:17 pm.

Respectfully submitted,
Amy Davis