

Programs and Services

Bus Transportation

All students in grades 1 through 5 are provided bus transportation to and from school. Students in grades 6 through 12 who live at least one and one half (1.5) miles from school are provided bus transportation to and from school. Morning kindergarten students have transportation to school only, while afternoon kindergarten students may ride the bus home.

School Lunch Program

All schools provide a nutritionally balanced breakfast and lunch each school day. Lunch consists of a varied menu with milk and fresh fruits & vegetables. Free and reduced lunches are available for eligible applicants. Elementary Schools - breakfast \$1.25, lunch \$2.30. Middle School - breakfast \$1.50, lunch \$2.80. High School - breakfast \$1.75, lunch \$3.05.

Early Drop Off Program (privately operated)

Children in the elementary schools may be dropped off at the Jacques Memorial School as early as 7:00 AM. This is a fee-based program. Interested parents should call the New Mornings Program at 669-3591.

Gifted and Talented Education

At the elementary schools the gifted and talented program provides direct services to students with exceptional strengths and talents. Students in grades 3-5 are referred to this program by the classroom teacher based on student performance, work habits, social readiness, as well as testing done by the Gifted and Talented teacher. Challenging and enriching activities are provided for the students accepted into this program.

Guidance Services

At the elementary and middle schools, guidance services are provided by guidance counselors as well as a psychologist. This staff does individual and group counseling, parent counseling, classroom lessons, student testing, as well as providing for outside counseling referrals when necessary.

MHS Student Services offers a comprehensive guidance and counseling program. Besides the counselors, staff includes a psychologist, a social worker, and a career counselor. A resource and career center is also available for students and alumni.

Special Education Programs and Services

Special Education services are provided to students between the ages of 3 and 21 through the process of evaluation and identification. Milford School District provides a comprehensive range of specialized instruction based upon the unique needs of identified children. Specialized instruction includes, but is not limited to, general remediation and/or specialized programs at each level within the District.

Summer School

Summer School provides the opportunity for students to receive remediation and support to strengthen skills and prepare for a successful ensuing year. Summer School programs provide support for elementary, middle and high school students. MHS offers credit completion programs in Math, English, Science, and Social Studies.

Title I Programming

Under the Elementary and Secondary Education Act of 1965 (ESEA), the federal government provides to local school districts funding designed to help children meet the state proficiencies. This funding is known as Title I. Specifically, the purpose of Title I is twofold: (1) to provide children with supplemental support through enriched and accelerated school programs; and (2) to provide instructional personnel in participating schools with opportunities for professional development.

Title I After School Math Program

This after school program is offered throughout the school year, November to May, to identified Title I students in grades 1-5. This program is designed to reinforce math skills taught during the school year and to continue remediation. Each student's areas of need in math are targeted and instruction is matched to meet these needs.

Title I Summer Skills Reading and Math Program

This two-week summer program is offered to identified Title I students in grades Pre-K to 4. This program is designed to reinforce reading and math skills taught during the school year and to continue remediation. Each student's areas of need in both reading and math are targeted and instruction is matched to meet these needs.

Destination Imagination

Students of the Milford School District can participate on Destination Imagination (D.I.) teams at elementary, middle, and high school levels led by parent and teacher volunteers. In D.I., participants work together to create unique solutions to team challenges through their uses of creativity, teamwork, and problem solving. More information can be found at www.nh-di.org.

Programs and Services continued

Driver's Education

The Milford School District provides a fee-based driver education program to students who meet age eligibility requirements. Classes are offered on a year round basis. Students receive both classroom and on-the-road training to prepare for the NH State Driver Examination.

Applied Technology Center

Milford and area high school students (Hollis-Brookline, Mascenic Regional, Souhegan and Wilton-Lyndeborough) have the opportunity to participate in Career & Technical Education Programs that will give them a head start in becoming college and career ready for the coming economy. Rigorous programming is available in the following areas: Accounting, Automotive Technology, Biotechnology, Business Technology, Computer Programming, Construction Technology, Culinary Arts, Fire Science, Graphic Arts, Marketing, Precision Machining, Pre-Engineering, and Video Production. Dual college/high school credit is available in most programs.

MHS Advanced Courses

Milford High School offers many advanced courses, including 34 honors and Advanced Placement (AP) courses, from both academic and Career and Technical Education programs. The high school also offers students 26 courses that carry dual high school/college credit through the "Running Start Program"; a dual enrollment program with the Community College System of New Hampshire through which Milford High School students can begin their post-secondary education and careers by earning college credit while still in high school.

MHS Athletics

Fall: Football, Volleyball, Soccer, Cross-Country, Golf, Cheerleading, Field Hockey.

Winter: Basketball, Indoor Track, Wrestling, Cheerleading.

Spring: Baseball, Softball, Tennis, Track, Lacrosse.

MMS Co-Curricular Activities

As part of the total education program, MMS offers a number of after-school activities and clubs which encourage the development of cooperation, interdependence, confidence, and pride. Activities include Drama, Student Council, Math Team, Art Club, Yearbook, School Newspaper, Mock Trial, Computer Team and Kaley Speaking/Kaley Writing.

MHS Co-Curricular Activities

MHS offers a wealth of co-curriculars for enrichment, leadership and service, and academic challenge. The latter include award winning Art, Mock Trial, Math, Music, Computer, We the People, History Day teams, Skills USA and Science and Engineering Expo competitors.

Other co-curriculars include French and Spanish, Marketing, Business, History, Bible, and Environment clubs; along with Radio Broadcasting, Theater, Music and Arts festivals, S.A.D.D., National Honor Society and Student Council.

Professional Development Priorities For the 2018-2019 School Year

- Personalization/Differentiation: Develop curriculum, instruction and assessment that effectively enables the success of all students, including PD around co-teaching and UDL (Universal Design for Learning).
- Professional Learning Communities: Increase the quality and quantity of ongoing, sustained, collaborative learning to increase student engagement and achievement.
- Strategic Planning: Engage the Milford Community in a Strategic Planning Process that results in prioritized multi-year goals, objectives, and criteria for success. This will include PD for staff as they are guided through the process of implementing the multiple components of the plan.
- Review of ELA and other curriculum cycle areas: This will involve a deeper look at interdisciplinary literacy, social-emotional learning, continued development and implementation of Next Generation Science units, continued work around competencies and Problem-Based-Learning as well as implementation of the new full-day Kindergarten program.

SCHOOLS

Principal

Asst. Principal

Jacques Memorial
9 Elm Street
673-4434

Nancy Maguire

Nancy.maguire@milfordk12.org

Gr. PK-K-1: 311 students

Heron Pond Elementary
80 Heron Pond Road
673-1811

Chantal Alcox

Chantal.alcox@milfordk12.org

Christopher Saunders

Chris.saunders@milfordk12.org

Gr. 2-5: 629 students

Milford Middle School
33 Osgood Road
673-5221

Anthony DeMarco

Tony.demarco@milfordk12.org

Colleen Hackett

Colleen.hackett@milfordk12.org

Gr. 6-8: 563 students

Milford High School
100 West Street
673-4201

Bradford Craven PhD

Brad.craven@milfordk12.org

Diane Doran

Diane.doran@milfordk12.org

Stephen Claire

Steve.claire@milfordk12.org

Gr. 9-12: 809 students

Accreditation Status

- ⇒ The Jacques Elementary School is an approved elementary school by the NH Department of Education.
- ⇒ The Heron Pond Elementary School is an approved elementary school by the NH Department of Education.
- ⇒ The Milford Middle School is an approved middle school by the NH Department of Education. Additionally, the school is a member of the New England League of Middle Schools.
- ⇒ The Milford High School and Applied Technology Center is an approved high school by the NH Department of Education. The High School is also accredited by the New England Association of Schools and Colleges.

Notice of Nondiscrimination

The Milford School District shall not discriminate in any of its educational programs, activities, or employment practices on the basis of race, creed, color, religion, national/ethnic origin, gender, marital status, sexual orientation, physical or mental disability, or economic status. Further, it shall affirm equal opportunity in all of its educational programs, activities, and employment practices.

The following person has been designated to handle inquiries regarding the nondiscrimination policies:

Laura Sebert
Human Resources Generalist
100 West Street
Milford, New Hampshire 03055

MILFORD SCHOOL DISTRICT

Report of the Schools

Milford School Board

Ron Carvell, Chairperson (2021) 673-6364
Rcarvell@milfordk12.org

Kevin Drew, Vice-Chairperson (2020) 672-4877
Drew.kevin@comcast.net

Len Mannino (2019) 732-3481
Len.mannino@milfordk12.org

Jenni Siegrist (2020) 672-6222
Jsiegrist@milfordk12.org

Robert Willette (2019) 673-1465
Bandwillette@comcast.net

The School Board generally meets on the first and third Mondays of the month in the Milford High School Lecture Hall, Room #182 at 7:00 P.M.

2018 - 2019

Central Office Administration

Superintendent of Schools	Dr. Jessica Huizenga	673-2202
	Jessica.huizenga@milfordk12.org	
Director of Curriculum and Instruction	Michael Tenters	673-2202
	Mike.tenters@milfordk12.org	
Business Administrator	Jane Fortson, CPA	673-2202
	Jane.fortson@milfordk12.org	

District Wide Services

Director of Special Services	Michael Hatfield	673-6709
	Mike.hatfield@milfordk12.org	
Director of Buildings & Grounds	William Cooper	673-2202
	Bill.cooper@milfordk12.org	
Director of Computer Technology	Jerry Stajduhar	673-2202
	Jerry.stajduhar@milfordk12.org	

Parent/Teacher Group Representatives 2018-2019

Heron Pond Elementary & Jacques Memorial PTO	Crystle Bullard mesnhptopresident@gmail.com
Middle School PTO	Marguerite Caron nhmmspto@gmail.com

Communications Connection

The School Board, administration, and teaching staff recognize that parents and community are important partners in educating children. Building a strong relationship between home, school, and community is critical to a quality education. As such, it is an ongoing School Board goal to build understanding through effective internal and external communications systems.

As a parent or resident, when you need specific information, it is important to begin at the appropriate level. As a parent, for instance, when questions arise about classroom activities, the first place to start is with the teacher. The following chain outlines the protocol for school information:

- *Teacher or Counselor
- *Principal
- *Director of Special Education (when appropriate)
- *Superintendent of Schools
- *School Board

The School Board and administration make efforts to inform parents and citizens about school events. Generally, the School Board meets on the first and third Mondays of each month at 7:00 PM in the lecture hall, room #182 in the High School. There is always an opportunity for the public to address the School Board at these meetings. Please check the District's website or contact the Superintendent's Office for a detailed schedule of meetings.

Information about the Milford School District can also be found at www.milfordk12.org. School Board meetings can be seen on Community Access Channel 21.

Students

	1st day	1st day
Enrollments	2017	2018
Elementary Jacques (Grade 1)	152	138
Elementary Jacques (PK-K)	133	176
Elementary Heron Pond (2-5)	633	637
Middle (6-8)	569	565
High (9-12)	884	842
	2371	2358
Average Class Size		
Grades 1-5	22	22
Grades 6-8	23	24

Attendance Rates

	16-17	17-18
Elem	96.5%	95.4%
Middle	95.0%	94.9%
High	94.0%	93.8%

Staff*

Professional Staff

Central Office Administration	3
Administration	15
Teachers, BCBA, & Specialists	210

Support Staff

Secretarial & Central Office Support	31
Buildings & Grounds Staff	24
Special Education Associates	83
Other Support Staff	43
Food Service	16

Total Full Time 352
Total Part Time 73

Total Personnel (Full Time & Part Time) 425

* Does not include vacant positions

Teacher Educational Experience and Attainment

Years of Experience	Bachelor's Degree	Bachelor's Degree +15 Credits	Bachelor's Degree +30 Credits	Master's Degree	Master's Degree +15 Credits	Master's Degree +30 Credits	Total
0-5	13	1	2	20	1	0	37
6-10	8	2	1	18	4	5	38
11-13	4	1	1	11	2	5	24
14+	20	6	6	37	15	27	111
Total	45 (22%)	10 (5%)	10 (5%)	86 (41%)	22 (11%)	37 (17%)	210 (100%)

Advanced Placement Highlights

We had 64 students complete 103 Advanced Placement exams during the Spring of 2018 (over the past five years we have seen an average of 53 students taking AP exams). 75% of our students scored 3 or higher on the exams (3 is considered a passing grade) which is up from 66.7% in 2017. Over the past five years, our best AP results have been in Calculus and English Literature.

Next Steps With Assessments/Data

- Continue to use NWEA data to identify areas of weakness including staff training on the new reports and how to inform/modify instruction based on assessment data
- Continue to increase the use of technology to differentiate instruction, personalize learning and provide supplemental supports and practice
- Provide additional professional development on problem-based learning and the creation and assessment of performance tasks, an area where students have struggled
- Continue to monitor changes and updates to the statewide assessments and explore the use of interim assessments
- Update curriculum maps to increase interdisciplinary opportunities and improve communication about when and where skills/standards are taught and reinforced (Rubicon Atlas)
- Have data-driven dialogues as part of the ELA curriculum review process to identify areas in need of improvement and make recommendations for PD, resources and curriculum
- Continue work and discussions to increase the use of expertise and specialists to improve instruction and services for our students with disabilities

What's Happening in our Schools?

Jacques Memorial Elementary School

◆ Jacques has two Foster Grandparents in our school this year. They help in various ways working with students in classrooms as well as Library and Art classes. They bring lots of warmth and wisdom to our school.

◆ Jacques is once again participating in the nationwide Great Kindness Challenge Week. Students and staff are given a list of over forty different ways that they can be kind at school and at home. Classrooms are encouraged to try to complete the entire list as a group by doing kind acts everyday.

Heron Pond Elementary School

◆ Heron Pond students are now able to integrate STEAM practices to increase collaboration, communication, creativity, and self direction skills by working in our Innovation Lab. This lab is a space in which all classes are invited to visit to use a variety of resources to build, problem-solve and create!

◆ Heron Pond has started a Recycling Club! Grade five students lead this initiative during their enrichment blocks. Grade level participation is acknowledged and celebrated weekly!

Milford Middle School

◆ The Middle School held its 4th annual Trash On The Lawn Day (TOLD) sponsored by the Northeast Resource Recovery Association in October. The event is held after the 6th grade returns from environmental camp. The science classes work with the MMS Recycling Club members to sort and weigh the amount of non-recycled materials that the school uses in a "typical" day. The total amount of non-recyclable materials have gone down again for the 3rd year in a row.

◆ Milford Middle School was the site of the VEX IQ Robotics Regional Competition in January 2019. This was the first year that MMS had a team entered and we came in 10th out of 28 teams! The MMS Team will be moving to the State Competitions held in February at the Manchester Community College.

Milford High School

◆ Milford students designed and crafted with 3-D modeling software signage for the Keyes Memorial Field project as well as designing and creating cribbage boards through laser engraving for use by residents at the local retirement communities.

◆ The entire Milford community partnered to host STEAM Night for 250 students grade 3-8. Over 80 MHS students assisted in presenting and engaging STEAM activities to those elementary and middle school students.

Project Drive

◆ Hired a new Licensed Mental Health Counselor to support students socially and emotionally as well as collaborate with staff to create supportive and responsive services.

◆ Received grant funding from community partners including the Milford Rotary to create a Zen Zone to teach self-regulation, self-monitoring skills, and help students become aware of their triggers and early warning signs of frustration as a means of achieving more productively and effectively at school and within the community.

Statewide Assessment Results for 2016 - 2018 Smarter Balanced and SAT

The numbers below represent the percentage of students in Milford and in NH who scored proficient (level 3 or 4) on the assessment (English Language Arts and Math).

Grade	ELA						Math					
	15-16 Milford	15-16 NH	16-17 Milford	16-17 NH	17-18 Milford	17-18 NH	15-16 Milford	15-16 NH	16-17 Milford	16-17 NH	17-18 Milford	17-18 NH
3	62	56	48	54	50	55	75	57	53	52	59	55
4	51	57	58	51	55	55	50	51	65	51	67	53
5	68	63	55	60	59	61	66	48	48	45	48	45
6	67	59	56	56	46	56	63	47	53	46	51	46
7	57	62	71	62	65	60	55	52	62	50	46	48
8	70	62	62	58	70	58	63	47	53	45	53	47
11*	70	67	65	66	67	67	46	41	45	44	46	42

* 15-16 was the first time all grade 11 students participated in the SAT

RESOURCES

School Budget

2018-2019

Projected Revenue

Federal Aid	\$1,463,050	3%
State Aid*	7,753,251	19%
Local—Tuition/Lunch Sales/Other	2,088,100	5%
Local—Property Taxes	26,811,924	73%
Total Projected Revenue	\$38,116,325	100%

* State aid changed after filing MS24

Projected Expenditures

Instruction	\$16,122,484	38%
Instructional Services	2,700,463	6%
General Administration	1,316,678	3%
Building Maintenance & Operations	2,335,838	6%
Facilities Acquisitions & Construction	3	0%
Transportation	1,251,446	3%
Business Services/Fringe Benefits	14,843,101	35%
Debt Service	1,503,111	4%
Federal Funds & Food Service	1,946,550	5%
Total Projected Expenditures	\$42,019,674	100%

Average Expenditure Per Student 2017-2018

	Milford	State
Elementary	\$16,151.37	\$15,981.46
Middle	\$16,006.27	\$15,021.13
High	\$15,827.22	\$16,214.73
Total (Pre-School - 12)	\$14,541.76	\$14,901.93

Scholastic Aptitude Test (SAT) Information

The SAT benchmark scores represent a 75% likelihood of a student achieving at

	SAT Total	*EBRW	Met *CCR	Math Score	Met *CCR
Milford	1046	524	67%	522	46%
NH	1033	521	67%	513	42%

*EBRW - Evidenced-Based Reading and Writing
*CCR - College and Career Ready

Northwest Evaluation Association (NWEA) DATA

The NWEA assessment is used at grades 1-8 as well as with other identified groups of students in order to provide data about student performance and to inform instruction. Below are some highlights from the 2017-2018 administration of the assessment.

2017-2018 NWEA Goals—Heron Pond		
Grade	Goal	Result
2	By the Spring of 2018 each class will increase its mean Fall 2017 overall RIT score in the Number and Operations Strand by 15 points on the NWEA MAP reading assessment	+18 points
4	By the Spring of 2018 each class will increase its Fall 2017 overall mean RIT score in the Number and Operations Strand by 10 or more points on the NWEA MAP reading assessment	+13 points
5	By the Spring of 2018, students will meet target math growths identified within NWEA bands.	Overall mean 9.9 Gr. 5 overall mean 11
Special Ed	In the Spring of 2018 65-70% of SPED identified students, who were case managed by resource room teachers for the entire 2017-2018 school year, will achieve at least 100% of their annual individual overall target RIT in Reading , as measured by NWEA MAP reading assessment	69% met overall growth rate