

Community Connections

RSU 34

Alton • Bradley • Old Town



photo credit, Robotics Institute of Maine



*RSU #34 Students & Staff
Delivered a Memorable Year!*

**Championship Teams...
Stellar Performances...
Great Sportsmanship...
Award-Winning Scientists...
Statewide Officers...
Global Innovators...**



Congratulations all around! (clockwise from top left)

- Leonard Middle School "Gamma Girls" Robotics Team heads to global finals (p. 8)
- OTHS Jazz Ensemble, Division 3 State Champions
- OTHS Robotics Team; Champions of the New England FIRST Pine Tree Competition
- Adam Regan and Corinne Saucier, Maine Association of Student Councils President-Elect and Secretary
- OTHS's Maine State Science Fair competitors bring home 7 state awards (p. 5)
- OTHS Swim Team takes State Sportsmanship Award
- Old Town-Orono Hockey Team, Class B State Champions

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David Walker

TO THE CITIZENS OF REGIONAL SCHOOL UNIT No. 34: Regional School Unit #34 Board members, at their meeting held on May 16, 2018

adopted a budget plan for the 2018-2019 (FY19) year. The budget recommended by the Board totals \$19,715,000.00 as compared to the current year spending plan of \$19,080,000. This represents a gross budget increase of \$635,000 or 3.33%. We have seen increases in fixed costs, similar to those being felt by local homeowners as well as increases in salary and benefits as outlined in the negotiated agreements with employees. Health insurance premium costs, shared between employees and the RSU, increased 0% for the third year in a row which was welcome news as we had seen much higher premium increases in years prior. I applaud the efforts of all staff for their participation in our wellness programs resulting in lower loss ratios and taking control of health care insurance premium rate increases. In preparing the FY19 budget we have attempted to limit the impact on students while attempting to minimize the impact

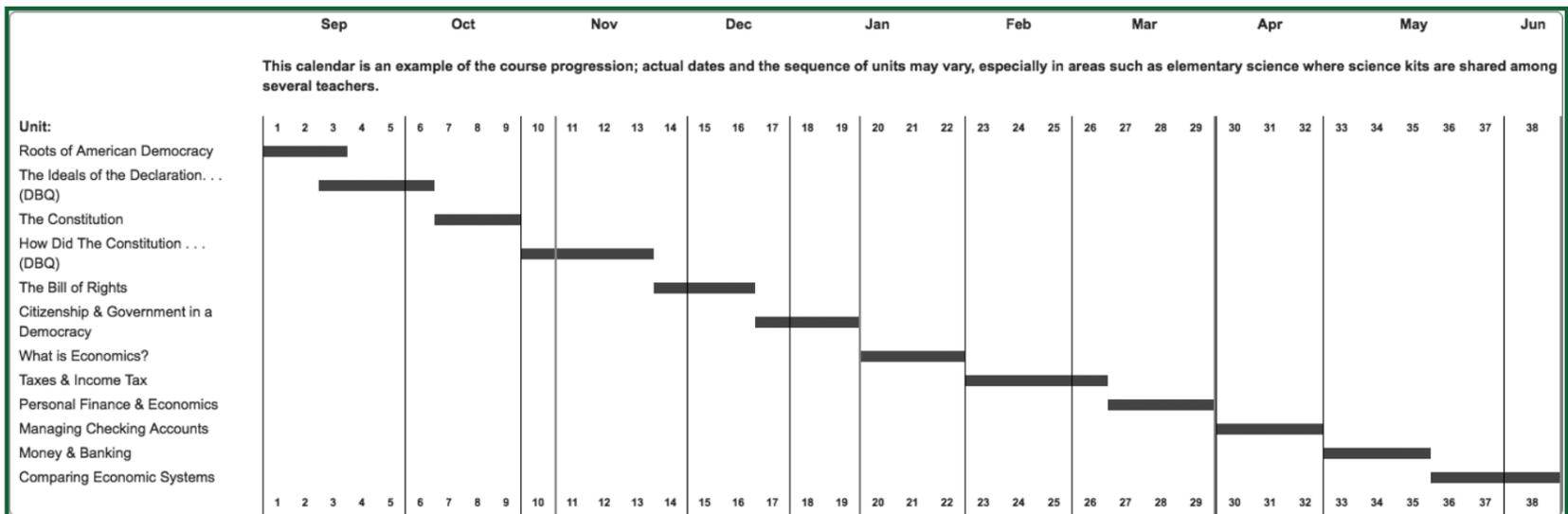
on the property tax payers in our communities. Funding for the proposed \$19,715,000 budget will come from multiple sources. We project \$2,142,305.36 in tuition revenue, \$284,386.00 in reimbursements and revenues for other educational services, and \$11,904.26 in adult education subsidy. General Purpose Aid for Education provided by the State of Maine as calculated using the Essential Programs and Services Funding model based on the Governor's proposed budget will provide \$9,700,269.62. In order to receive this funding from the State of Maine, all towns must raise though a local property tax a required local share. The required local share is set by the State this year at 8.51 mils (based on the total property valuation of each member community) for the coming year. Using this formula, Alton will be required to raise \$352,101.25, Bradley will be required to raise \$944,184.50 and Old Town will be required to raise \$3,832,691.25. Finally, local additional funds will be assessed to the member communities through the cost sharing formula that was developed as a part of the organizational structure of the RSU adopted by voters in January of 2008. This local assessment will raise \$1,291,472.49 to balance the FY19 budget. Two factors are critical in the computation of State subsidy as well as local additional

cost sharing. They are total local property valuation and student population. Increases or decreases in the total local assessment to the member communities of the RSU are rarely equal as they are the result of relative changes in student population and property valuation of the member towns. The total amount assessed will decrease by \$87,344.06 or a net decrease of 1.24% in assessments to our member communities. Overall, we feel this budget reflects a responsible effort to maintain quality educational programs while recognizing the extreme pressures on the local property tax base and the impact on the local communities. Included in the warrant is an article that seeks voter approval to utilize unallocated fund balances and reserve funds to complete major facilities repairs. This year we worked to begin the necessary work to explore renewal/renovation options at Leonard Middle School. Leonard Middle School was built and opened in 1965 and is due for renewal in order to meet the educational needs of our middle level population today. We are on track to begin phase one renovations during the FY19 fiscal year including replacement of the second boiler at LMS. As a result of consistent fiscal management and facilities planning we are able to complete these important facilities projects without impact on the annual budget and therefore on

the amounts assessed to member communities. The annual school budget meeting for Regional School Unit No. 34 will be held on Monday evening, June 4th at 7:00pm at the Old Town High School Cafeteria. The warrant of articles for discussion at this meeting are included in this edition of Community Connections. This is the meeting where residents of Alton, Bradley, and Old Town have the opportunity to get information, approve the recommended budget, or make changes in the spending plan. It is important that you attend and participate. Your vote counts! Copies of the proposed budget are available from the Superintendent of Schools office at 156 Oak Street or at www.rsu34.org. Current statute requires that the action taken at the annual budget meeting be validated at a referendum. This year that validation referendum will be held in conjunction with the state-wide referendum held on June 12, 2018. On behalf of the students, staff, and Board of Directors of Regional School Unit No. 34, we thank you for your ongoing support and ask that you support the 2018-2019 budget as presented. David A. Walker, Superintendent of Schools
Jim Dill, Regional School Unit #34 Board Chair

RSU 34 Curricula

Our educators work hard to develop, refine, and deliver engaging and effective instruction for our students! Please explore our curricula at: <https://rsu34-public.rubiconatlas.org/Atlas/Public/View/Default>



Maine School Immunization Requirements (Summary)

The State of Maine's immunization requirements for schools have been updated; please take a look ahead to the fall semester to be sure your child is up-to-date. With questions, please contact your primary care physician and/or your school nurse.

Before the start of Kindergarten:

- Diphtheria-tetanus-pertussis, combined [DTap, DTP] 5 doses - 4 if 4th given after 4th birthday
- Polio [IPV or OPV] 4 doses (if 4 doses given before 4th birthday, an additional dose should be given on or after 4th birthday)
- Measles, Mumps, Rubella 2 doses
- Varicella (chicken pox) (or documented history of disease)

Before the start of 7th grade:

- Tdap (Tetanus, Diphtheria, Pertussis) 1 dose required before entering 7th grade
- Meningococcal (MCV4 - Meningitis) 1st dose required before entering 7th grade.

Before the start of 12th grade:

- Meningococcal (MCV4 - Meningitis) 2nd dose required before entering 12th grade
- Varicella: One dose of varicella

vaccine is required for children in grades kindergarten through 12. Any such immunizing agent must meet the standards for such biological products as are approved by the United States Public Health Service.

- Poliomyelitis: Four doses of oral polio vaccine (OPV). The first dose of OPV must be administered at least 6 weeks after birth, with subsequent doses given at least 4 weeks apart. The fourth dose is not needed if the third dose is given on or after the 4th birthday.
- or Four doses of inactivated polio vaccine (IPV): The first dose of IPV must be administered at least 6 weeks after birth, with subsequent doses given at least 4 weeks apart. The fourth dose is not needed if the third dose is given on or after the 4th birthday. An all-IPV schedule is the preferred schedule for routine polio vaccination, including children who began the series with OPV. If a child receives both types of vaccine, four doses of any combination of IPV or OPV by 4-6 years of

age is considered a complete polio vaccination series.

- Diphtheria/Tetanus/Pertussis (DTP): Five doses of any DTP containing vaccine or DT (pediatric). If the fourth dose was administered on or after the fourth birthday, then only four doses are required. The first dose must be administered at least 6 weeks after birth. The first three doses must be given at least 4 weeks apart and the fourth dose must be given at least 6 months after the third dose.
- Tetanus/Diphtheria (Td) (Adult) may be substituted for DTP containing vaccine for non-immunized or incompletely immunized students who have reached the seventh birthday. If administering Td (Adult) vaccine, only 3 doses are required, with the first two doses given at least 4 weeks apart and the third dose given 6 months after the second. The first dose given after age 7 should be a Tdap vaccine.
- Tetanus/Diphtheria/Pertussis (Tdap): Effective for the start of

school year 2017, 1 dose of Tdap vaccine is required for children entering 7th grade.

- Measles/Mumps/Rubella (MMR): All students in grades kindergarten – 12 shall be immunized against measles, mumps, and rubella with 2 doses of MMR vaccine, provided the first dose is administered no sooner than 12 months of age and at least 4 weeks separate the 2 doses.
- Quadrivalent meningococcal conjugate vaccine (MCV4): Effective for the start of school year 2018, one dose of MCV4 is required for children entering 7th grade. Any child entering 12th grade is required to receive two doses of MCV4. The first dose shall have been received on or after the 11th birthday, and the second dose shall have been received on or after the 16th birthday, at least eight weeks after the first dose. If the first dose is administered when the child is 16 years of age or older, only one dose is required.

RSU #34 Education Foundation Activities

The RSU #34 Education Foundation is a 501(c)(3) non-profit organization with a board of community members invested in children. Brief descriptions of the Foundation's major activities follow. For more information about how to get involved, please contact the Foundation's president, Dr. Jeanna Tuell (jeanna.tuell@rsu34.org), or visit the Foundation's website: <http://www.rsu34.org/Foundation/default.htm>

The CHILDREN'S FUND continues to provide many resources for our students in the district. The committee, made up of several district staff members, gathers throughout the year to support students needs that range from food and clothing to helping to defer the cost of courses or graduation needs. The students of our district have many people looking out for their needs and those staff members know they can gain support for their students by using the Children's Fund. Over the course of one year, the committee has supported over 25 individual requests

throughout the district. Part of our committee's mission is to not allow financial barriers to stand in the way of children's dreams and needs.

The INNOVATIVE EDUCATION FUND exists to advance educational innovation and excellence in Regional School Unit #34. The fund operates through a competitive mini-grant model that funds teacher-initiated projects and efforts. This is the first year of the fund's efforts; three exciting projects are underway (Ecosystems Sensor Programming, Garden Story Walk, and Integrating Science Standards Through Mechanics & Engineering).



The Education Foundation began the OTHS ATHLETIC HALL OF FAME; in the January edition of this newsletter we featured

the five new members. To nominate someone for the Athletic Hall of Fame, please contact Scott. Gordon@rsu34.org! One of the first major activities of the Education Foundation was the RESTORE THE PRIDE effort, in which many generous community businesses, organizations, and citizens pitched in to remake Old Town High School's Victory Field. The Education Foundation continues the effort to support athletics and our athletic facilities through the PAVER PROJECT. Engraved 4x8 or 8x8

pavers can be purchased to honor graduates, alums, and others. For more information and an order form please contact Jeremy.Bousquet@rsu34.org!

The Education Foundation has also been working on ALUMNI OUTREACH, seeking to connect with OTHS alums to keep in contact, share local news, and connect current students with those who have experience in fields / endeavors the students are considering. OTHS alum Amy McFalls-Smith (Amy.McFalls-Smith@rsu34.org) is leading this effort; please contact her to provide some basic information!

Finally, this year the Education Foundation is proud to launch the OTHS ACHIEVEMENT HALL OF FAME. In this inaugural class the Hall of Fame will honor 12 individuals, featured later in this issue. For information about how to nominate someone to a future Hall of Fame class, please contact Dr. Jeanna Tuell (Jeanna.Tuell@rsu34.org).

OTHS Achievement Hall of Fame Inducts Twelve to Inaugural Class

The RSU #34 Education Foundation is proud to announce the initial twelve members of the Old Town High School Achievement Hall of Fame. These brief biographies describe those to be inducted at a ceremony in mid-May.

KEVIN BLANCHARD was the valedictorian of the 1987 graduating class from Old Town High School. He attended the United States Air Force Academy, where he received his Bachelor of Science Degrees in Biochemistry and Biology. He then attended UNC at Chapel Hill and received his Masters of Science Degree in Chemistry. He continued his academics with Squadron Officer School, U.S. Army Command and General Staff College and Air War College.

Kevin's love for flying directed him into his life-long career for the Air Force. One of his major assignments while in the Air Force includes combat and combat support missions in the A-10 in support of Operation Southern Watch and Enduring Freedom. He was a vital member of the US Forces Korea staff in the J-35 Directorate and served as the Special Technical Operations Section Chief. Some of his other positions with the Air Force have been Aircraft Commander, Chief of Training, Flight Commander, Chief of Tactics, Financial Services Officer, Pilot Instructor, Chief of Scheduling and Special Technical Operations Chief. He is a command pilot with over 3,000 total hours in several aircraft including over 500 combat hours over Iraq and Afghanistan.

Colonel Blanchard was the Vice Commander of the 451st Air Expeditionary Wing at Kandahar Airfield, Afghanistan, where he led over 2,500 airmen across five forward operating locations employing, maintaining, and supporting a mixed fleet of over 130 aircraft. His cool and calm demeanor proved effective in the leadership he provided through his career. In Afghanistan, his leadership provided tactical airlift, close air support, intelligence, surveillance and reconnaissance, command and control, airborne datalink, combat search and rescue and casualty evacuation across Afghanistan in support of Operation Enduring Freedom.

Kevin was decorated with many

awards over his career. Some of these awards included the Bronze Star Medal, Service Medals, Air Medals, Achievement Medals and at 42 years old was promoted to Colonel! Kevin's most recent assignment was the Commander of the 355th Fighter Wing at Davis-Monthan Air Force Base, Arizona. He was responsible for one of the largest installations and flying operations in the U.S. Air Force, with more than 7,000 airmen, 3,200 civilians and more than 100 aircraft.

Kevin currently resides in Alaska with his wife, Lori, son Jacob and husky, Denali. He spends his spare time flying his own personal airplane, hunting, fishing and traveling. He is officially retired, however, continues to work in some capacity for the U.S. Air Force in Fairbanks.

KELLY TALLMAN CLEMENTS (84) joined the UN Refugee Agency (UNHCR) as Deputy High Commissioner on July 6, 2015. Faced with historic forced displacement of over 67 million people now uprooted from their homes, including some 22.5 million refugees, the work of the UNHCR is more important than ever. Kelly's day-to-day job provides strategic leadership for UNHCR external relations and management functions, including Financial and Administrative Management, Human Resources, Resource Mobilization, Communications, and Information and Technology Services, as well as the Legal Affairs Service, the Office of the Ombudsman, Organizational Change Management, Enterprise Risk Management and the Innovation Unit. She oversees an annual needs-based budget of \$8 billion with operating expenditures totaling some \$4.5 billion in 2017.

Before joining UNHCR, Kelly had a 25-year career with the U.S. Department of State, ascending to the ranks of the Senior Executive Service (SES) in 2010. She served as Deputy Assistant Secretary at the U.S. Department of State from 2010 to 2015, with responsibility for humanitarian issues in Asia and the Near East, the Office of Policy and Resource Planning, and the Comptroller's Office in the Bureau of Population, Refugees, and Migration. Clements served

in 2014 as Acting Deputy Chief of Mission at U.S. Embassy Beirut, Lebanon. As Deputy and then Director, she led the Office of Policy and Resource Planning from 2002 to 2010, where she was responsible for the Bureau's strategic planning, policy development, budget, and performance activities, managing some \$3 billion in U.S. government humanitarian resources annually through multilateral partners and non-governmental organizations (NGOs).

Kelly's career with the State Department began as a Presidential Management Intern (now Presidential Management Fellow program) in 1990 after completing her Masters degree. Early in her tenure, she was detailed to UNHCR in Bangladesh to aid and protect over 200,000 refugees fleeing Burma in 1992. She was also a member of the State Department's Iraq Task Force on Kurdish Refugees and Displaced Persons in 1991; the task force coordinated the U.S. Government's emergency response to the flight of 1.8 million Kurdish refugees from northern Iraq to Turkey and Iran.

From 1993-1996 Clements served at the U.S. Mission to the United Nations in Geneva, Switzerland on a foreign service appointment. Shortly thereafter, she became Special Assistant to the Under Secretary of State for Global Affairs where she was responsible for communicating humanitarian policy issues to Department leadership. She was then the Bureau's Congressional and NGO Liaison.

Kelly was deployed to Albania in 1999 to respond to the outflow of one million refugees from Kosovo and in early 2000, she was appointed Senior Emergency Officer for Europe, the Newly Independent States, and the Americas and later served as Balkans Assistance Coordinator. She has traveled extensively in Africa, the Middle East, Europe, and Asia. Kelly earned a B.A. in International Studies and an M.A. in Urban Affairs/Public Administration from Virginia Tech. Transplanted from Maine to Virginia and now Geneva, Switzerland. Kelly is married to fellow Hokie Andrew Clements. The couple have two children.

KAREN COOK (80) credits much of her success in life to her childhood experiences growing up in Stillwater. She lived in a house designed by Cooper Milliken Architects and says, "Living in a house designed to bring the experience of the forest into the hearth, cossetted by simple, well-crafted timber and stimulated by my father's passion for the built environment" created an ideal environment. Karen speaks fondly of her elementary education when she says she attended school in an environment that was spiritually similar to her home. Karen says home and school had a positive impact on her psyche "that cannot be underestimated."

Karen did her undergraduate work at Rice University, where she earned a Bachelor of Art (in Studio Art and Architecture) and a Bachelor of Architecture in 1984. Following her graduation from Rice, Karen was employed by Kohn Pedersen Fox, New York. As a junior architect, she worked on many different projects. Her principal assignments included The US Embassy, Nicosia, Cyprus and Goldman Sachs Headquarters, London.

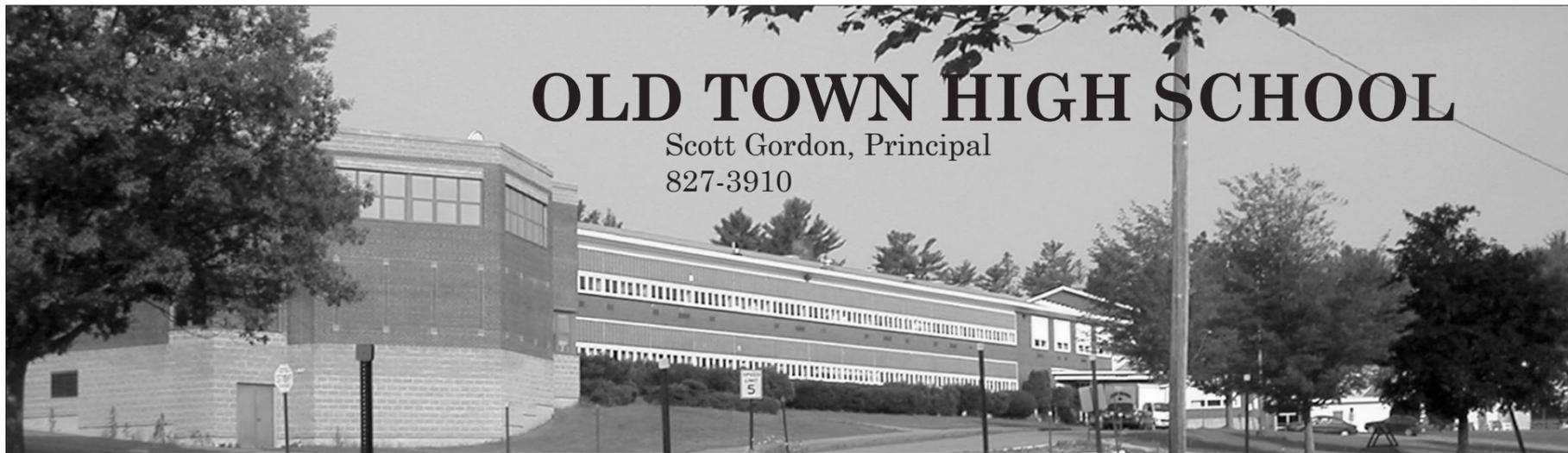
She later was awarded a Master of Architecture from Harvard University Graduate School of Design. Many of her design professors were young European practitioners who were working with materials and detailing in original responses to contemporary architectural and urban challenges. They influenced her desire to move to Europe to practice her craft.

Karen was one of a group of ten sent in 1990 to London from the New York office of Kohn Pedersen Fox to set up a branch office, which eventually grew to some 300 people. Karen worked on projects, primarily offices and public realm buildings, in Berlin, Duesseldorf, Utrecht, Prague, Paris and London.

The global financial crisis came to a head in 2008, and in 2009, together with four other KPF London partners, Karen founded a new company, PLP Architecture. Many clients transferred their business to PLP, and sixty-five of the team members working on those projects chose to join the new practice.

Karen's experience extends throughout Europe and has been

Continued on page 16



OLD TOWN HIGH SCHOOL

Scott Gordon, Principal
827-3910

OTHS Jazz Ensemble Repeats as State Champions

The Old Town High School Jazz Ensemble is State Champions of Division 3 for the second year in a row. OTHS Jazz Ensemble was the only Gold Award in our division and in central and northern Maine for all High Schools. One judge gave us a perfect score. Great Job kids!!!

Outstanding Soloist went to Dee Porter on bass.

The OTHS Combo finished First in Division 2 Combos with a silver award and Adam Regan received

outstanding soloist trophy on Bari Sax.

The Jazz Band received Third place with a bronze award and Ellie McPhee received outstanding soloist trophy on Bari Sax.

The Old Town High School Jazz Ensemble also competed at the New England UNH Clark Terry Jazz Festival and received an Honorable Mention on March 10th.



The State Champion OTHS Jazz Ensemble was honored in Augusta by Representative Michelle Dunphy, Senator Jim Dill, and Governor Paul LePage.

Congrats also to the Old Town High School Jazz Groups for winning All-That-Jazz at the Gracie Theater. The OT Jazz Ensemble and Jazz Band received the judge's

award and the audience award. This is the first time one group has received both awards since the new format was established.



Jazz Ensemble Members (listed in order from bottom to top) Dee Porter, Emily Dunlap, Abby Bracket, Ana Hamilton, Grace Harvey, Lilly Preble, Mercedes Creighton, Abby Ketch, Olivia Damboise, Courtney Roy, Libby Trefts, Anabelle Muscatell, Charlotte Turner, Nate Regan, Claudia Damboise, Russell Sossong, Adam Regan, Levi Trefts. Not pictured: Jade Gilman.

OTHS Valedictorian Off to Stanford

The Valedictorian of Old Town High School's Class of 2018 is Alexander Moreira. Alex is an exceptional young man with impressive academic achievements. He is a member of the National Honor Society and is a National Merit Scholar. He has served as a student representative on the RSU 34 Chapter 104 Advisory Council and RSU 34 School Board. He has also been actively involved with Key Club, Student Council and Math Team throughout his four years of high school.

Alex attended the Boys State Summer Leadership Program, where he won

an Outstanding Citizenship Award. His Maine State Science Fair project that he completed as a junior received an Outstanding Achievement Award from The American Meteorological Society, and his senior project received first place in the category of computer science and mathematics.

Alex will be attending Stanford University in September, and he will major in mathematics. His goal is to earn a Doctorate in Mathematics, and he would like to teach and conduct mathematics research.



Which Country is on Your Bucket List?

The students of Mr. Clark's World Studies classes picked a country from around the world that they wanted to visit and put together a slideshow regarding numerous aspects of their country. They also

compared and contrasted their country to the United States in terms of culture and government. The students then presented their project to the class.



JROTC Military Ball

by Lieutenant Colonel (R) Steve Szewc
 Old Town High School JROTC held its 16th Annual Military Ball on March 24th. The ball provides an

opportunity for cadets to socialize and build esprit de corps within the organization in a formal setting. The cadets are joined by RSU 34 and school administrators as well as many civic organizations. These civic organizations present awards to recognize cadets for their contributions to the unit, the school, and the community. In addition to the awards it is an opportunity to farewell the seniors as they prepare for graduation.

This year's guest speaker was OTHS alumni and former Coyote Battalion Commander Dacie (Manion) Gilman. Dacie is a 2011 graduate of OTHS, a 2015 graduate of MIT, and currently works for the Department of Defense as a mechanical engineer at the US Army Tank Automotive Research, Development, and Engineering Center. She was well received by the cadets while she shared valuable lessons learned. JROTC is an elective course available to all students at OTHS. The program focuses on leadership and citizenship skills that are necessary to succeed as adults. The class covers a wide range of topics such as valuable study habits, civics, fiscal management, first responder skills, land navigation, career exploration, and leadership. The cadets plan and coordinate the Military Ball, reinforcing classroom lessons through practical application.



Cadet Battalion Commander Zack Mason receives the Outstanding Cadet Saber from Mr. Scott Gordon, Principal – Old Town High School (Photo credit: Douglass Photography)



Dacie (Manion) Gilman the guest speaker and former Coyote Battalion Commander with Lieutenant Colonel Retired Amedeo Lauria former Senior Army Instructor at Old Town High School. (Photo credit: LTC Lauria)



Cadet Garrett Engstrom receives the Superior Cadet Award from RSU 34 Superintendent of Schools Mr. David Walker. This award is given to a cadet in each academic level. (Photo credit: Douglass Photography)



Class of 2018 Acceptances Pouring In...

OTHS students are encouraged to let the Guidance Office know of their acceptance letters to post-secondary institutions. Mrs. St. Louis keeps an inspirational board up to date with the students' pictures and opportunities. As of press time, the OTHS Class of 2018 had shared the following acceptance letters with us: Anna Maria, Beal College, Brandeis University, Brown University, Bryant University, Community College of Rhode Island, Eastern Maine Community College, Emerson College, Florida Institute of Technology, Framingham State University, Husson University, Keene State College, Lasell College, Lincoln Tech, Maine College of Art, Maine Mari-

time Academy, Montserrat College of Art, New England College, New Hampshire Institute of Art, Northern Illinois University, Plymouth State University, Quinnipiac University, Stanford University, The University of Kansas, The University of Maine, The University of Rhode Island, Thomas College, University of Connecticut, University of Maine At Augusta, University of Maine At Machias, University of Maine Farmington, University of Maine Fort Kent, University of Maine Presque Isle, University of Massachusetts Amherst, University of New England, University of Southern Maine, University of Vermont, Vermont Tech, Worcester Polytechnic Institute

Coyote Marksmanship

by Lieutenant Colonel (R) Szewc
 The Coyote Battalion Marksmanship Team completed another successful season in March. The team is comprised of enrolled JROTC cadets and competes against programs from across the country. The battalion's team is registered with the Civilian Marksmanship Program (CMP), and follows the guidelines established by the CMP.

The purpose of the battalion's program is to teach firearm safety and provide a competitive environment for the cadets. During the fall of each school year firearm safety and range operations are taught to all cadets. Cadets desiring to further their instruction and compete as a member of the team must pass a safety exam prior to shooting on the school range. Old Town High School operates a two-point 25-meter firing range and uses Crosman air rifles

for all shooting purposes. The range is managed by the JROTC instructors.

The marksmanship team generally competes in three competitions throughout the school year. These competitions are Postal Matches. This means the team is registered for a match, the host of the match sends targets to the school, the team shoots the targets on campus, and return the targets to the host for scoring.

This year's team consisted of a good mix of freshman and sophomore cadets with a promising future on the range. We focused a lot on technique as we transitioned from our old Avanti rifles to the newer Crosman rifles. Rifles are provided through Cadet Command and are a no cost item to the school. The team made good progress, and all saw improved scores.

OTHS Scientists Succeed at State Fair

From the cover

We had 7 awards at the Maine State Science Fair for OTHS. Tabitha Bell received a 4 year scholarship to UMA. Alex Moreira won 1st place in the computer science and mathematics category and the Mu Alpha Theta recognition for excellence in mathematics. Nick Baron won 1st place in the Animal Sciences Ecology category and a full four year scholarship to UMaine. Matt Hartt was the first winner of

the new Solve It Challenge category. Finally, Taylor Sullivan and Colby Folsom won the Jackson Laboratory Future Innovator Award. The others participating were Mikaela Kenny, Brooke Sossong, Teagan Blackie, Abigail McKinley, Sam Magoon, Colin Rutherford, Joseph D'Angelo, Jacob Dubay, Josh Wheeler, Dani Baker, and Kyle Smith. Thanks to Mr. Mayfield and Mr. Lindsey for mentoring the students!



Congratulations to the OTHS Boys Soccer Team for winning the Eastern Maine Sportsmanship Award! The team is coached by Mark Graffam.



Connor Archer of The Courageous Steps Project presents a check to the OTHS Unified Basketball team.



Team photo Front row (L-R) Kyra Armitage, Zack Mason, middle row (L-R) Gage Smith, Alexandra Nash, Morgan Love, Taylor Miles, rear (L-R) Desmond Soucier, Sam Koch, Matt Brooks, Joshua Spencer

Leadership Defined

by: Cadet Zack Mason, Cadet Connor Cashman, and Lieutenant Colonel (R) Szewc

Each year the cadets of Old Town High School JROTC take on the challenge of improving their battalion through a student led Continuous Improvement Project. Last year's cadet staff had challenged themselves to grow the enrollment numbers while retaining quality students to fill the ranks of the battalion. This year's staff chose to narrow the focus and concentrate on one aspect of the previous plan, and that was to improve communication flow within the Coyote Battalion.

The Continuous Improvement Project is initiated, planned, led, and executed by the cadets. They begin by identifying a problem within the battalion. They came to the realization that many of the cadets did not understand the role of their cadet leadership and often relied on the faculty instructors for information flow. Zack Mason, the Cadet Battalion Commander and one of the project co-leads said, "We knew we had a communication problem and cadets didn't know who to go to for help. As a staff we had to fix this."

After discussing viable solutions, they decided to build a visual display that would complement the aesthetics of the classroom and at the same time provide a resource to the cadets. Next, they developed their mission statement, "Improve communication within the battalion through the development of a Chain of Command Board that provides



(L-R) Alexandra Nash, Davey Roderick, Zack Mason, Mr. Mike Bowen, Ethan Pushor, Matt Brooks, Matt Pelletier.

both a visual and a logical display of the leadership."

The cadet staff researched possible designs, finally contacting Old Town High School's Mr. Mike Bowen who graciously donated his time to the project. The collaboration with Mr. Bowen led to the design that is now displayed in the JROTC classroom. Mackenzie Bowen also donated time towards the success of the project. Hobby Lobby – Bangor worked with our team to get the necessary glass for the display. In the future the cadets will bring the board to Graphix in Old Town to get the final labeling added. Through these generous contributions the battalion was able to gain a professional quality Chain of Command display while coming in \$70 under budget!

During the project cadets learned

the challenges of working as a member of a staff/team. They also were able to apply lessons learned in the classroom such as Decision Making, Problem Solving, and Time Management. Connor Cashman, the second co-lead on the project stated, "I thought this was going to be a fairly quick project and didn't realize the amount of time it would take to plan and execute our project." He went on to say, "Adding the different dynamics of the staff challenges your patience when you have to rely on others to help get the job done."

The new board provides a useful tool for the cadets and is well overdue in the classroom. The true test will be next fall when a new battalion staff is in place to lead a battalion that is expecting growth.



School Resource Officer Willy King honors Michael "Mikey" Legere with a tribute from the fire and police services. Mikey helped save an elderly neighbor and her dog from a house fire by alerting them and flagging down emergency responders.



Congratulations to McKenna Smith (above) and Grace Pushor (below). McKenna will continue her softball career at St. Anselm, and Grace will continue her field hockey career at Framingham State.



RSU 34 ADULT EDUCATION—SPRING & SUMMER 2018

HIGH SCHOOL DIPLOMA & HISET CERTIFICATION

For adults looking to earn a high school diploma, a HiSET Certification or to improve basic literacy and ESL skills, we offer year-round opportunities for advancement. If you are interested in earning your Adult Education High School Diploma, you should get a copy of your high school transcript and schedule a meeting with one of our staff. You may be closer to earning a diploma than you think. In January 2014, the HiSET replaced the GED and became Maine's State High School Equivalency Diploma. Since then, our program has helped many of our residents earn this life-changing credential. Again, just contact our office at any time if you have questions about or interest in the HiSET.

DISTANCE LEARNING COURSES

We continue to offer, through a partnership with Education to Go, nearly 500 interactive personal enrichment online courses to residents of RSU 34 and neighboring communities. All classes are instructor-led, fit into convenient six-week formats and are affordably priced. Some of the more popular course titles include:

Creating Web Pages
Introduction to QuickBooks
Discover Sign Language
Blogging & Podcasting for Beginners
Genealogy Basics
Introduction to Java Script
A to Z Grant Writing

Introduction to Oracle
Intro to Natural Health & Healing
Adobe / Acrobat Photoshop
PC Troubleshooting
Lose Weight and Keep it Off
Introduction to Statistics
Introduction to Digital Scrapbooking

Start a Pet Sitting Business
Introduction to Interior Design
Teaching with SMART Boards
Computer Skills for the Workplace
Start an Online Business
Introduction to Interior Design
QuickBooks

Getting Started in Game Development
Accounting Principles
Math & Grammar Refresher
Microsoft Word, Excel, PowerPoint
Effective Business Writing

To view a complete catalog of distance learning courses, visit our page: www.ed2go.com/rsu34.

FREE ONLINE COURSES & TRAININGS

Through a partnership with Atomic Learning, we are excited to offer to our residents free access to over 300 complete online courses and over 10,000 tutorials and individual trainings. Some of the more popular courses are listed below. To receive a password and login information to these free online-based courses, just email us at Matthew.Tardie@rsu34.org.

Career Skills
Edmodo Training
Pinterest
College Success
Windows Applications
Using Outlook
Computer Literacy Basics
CS5 Training

Flickr
Kid Pix Training
Building a Blog
Illustrator CS6
Photoshop
iBooks Author Training
iTunes U Training
Instagram

SharePoint 2013
Java for Beginners
FileMaker Pro
Minecraft in the Classroom
Using Office 365
Office for iPad
Using Google Forms
Classroom Management

Acrobat Pro
Google Apps for Education
Google Sketch Up
GarageBand
Moodle for Teachers
Using SMART Boards

HEALTH OCCUPATION COURSES

In 10 to 20 weeks, you can become nationally certified in these profitable, high demand healthcare jobs through our partnership with the Academy of Medical Professionals. Students who complete their program also receive assistance with job searching and resume writing. Some of these courses are: Dental Assisting, Medical Transcription, Medical Coding and Billing, Pharmacy Technician, Medical Office Specialist and Hospital Coding and Billing.

We also provide residents an opportunity to take other health occupation courses throughout the year such as CNA, CNA-Med Tech and CRMA trainings. Contact our office to find out when these courses are scheduled to be offered.

GETTING READY FOR THE FALL SEMESTER

Many people have been contacting us with ideas for courses that they would either like to take or teach. We are always looking for new courses and instructors. Some of the best ideas for new courses come from our residents. We generally start planning for our fall semester in late June or early July. We value your input and want to hear from you. As always, you can contact the RSU #34 Adult Education office at 827-3906 or email us at Matthew.Tardie@rsu34.org. Our Learning Center is located behind Old Town High School at 203 Stillwater Avenue.



MAINE
Adult Education
Learning for Work and Life

VIOLA RAND SCHOOL, BRADLEY

Cheryl Leonard, Principal
827-2508



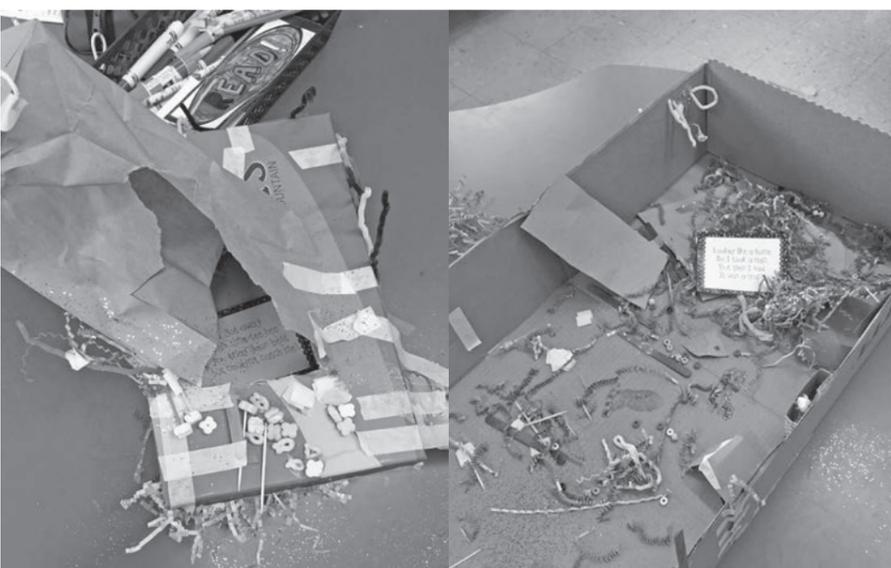
First graders made bowls with Mrs. Bosse...



...and celebrated Dr. Seuss!



The VRS staff joined in the fun!



Leprechaun Traps

Once again second graders at the Viola Rand Elementary school tried to catch a Leprechaun, unfortunately, the Leprechauns were far too tricky. They did leave some surprises though!



Winter Carnival

VRS second graders spent some time enjoying the winter weather during their study of Canada. There was snow painting, winter relay games, and snow sculpting challenges.



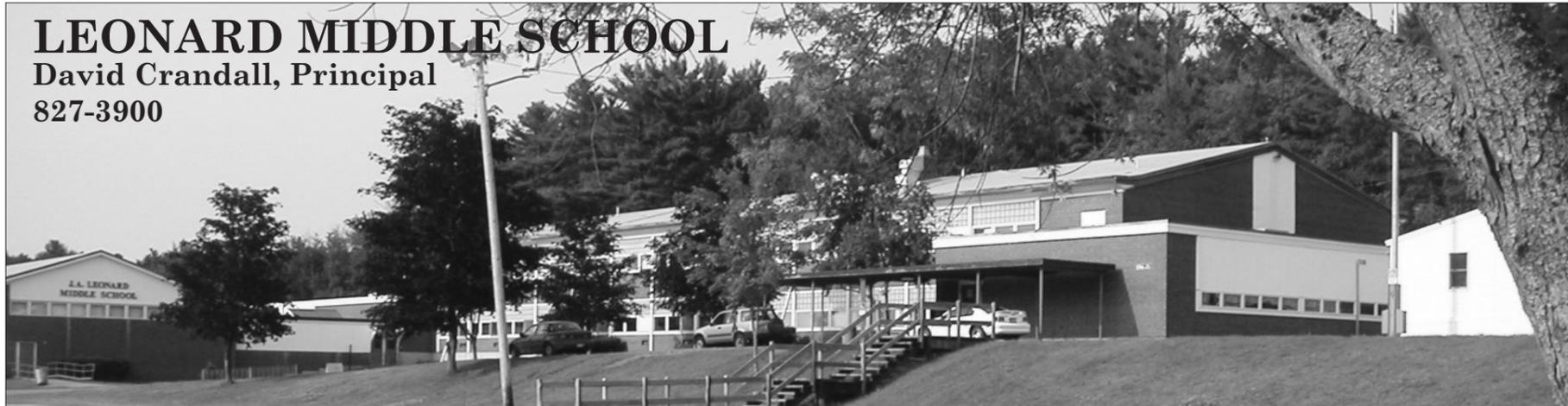
Learning About History

Second grade students at the Viola Rand School in Bradley got the opportunity to visit with the Town of Bradley's Historical Committee representative Ann Delaware. Students learned some interesting things about their town, including that their school opened in 1953 and that it was named for Viola Rand who had been a teacher in Bradley for many years. Students really enjoyed talking with Ann, writing on chalkboards, and looking at old photos of their town.



LEONARD MIDDLE SCHOOL

David Crandall, Principal
827-3900



LMS Robotics Team Prepares for Global Championship Competition at San Jose State University

The all-girls Coyote Pups Gamma Robotics Team from Leonard Middle School in Old Town has been elected from hundreds of entries from over 20 countries for their outstanding innovative solution project that demonstrates originality while having the potential to add significant value in the world. The Gamma Team invented the “Aquamergency Water Purifier System” as partial completion of their Maine Robotics FIRST LEGO League 2018 season. The season theme was HYDRODYNAMICS, focusing on improving the human water cycle. The students will travel to California in June to participate in a two-day, hands-on global innovation event at San Jose State University, which culminates in the awarding of the top prize of \$20,000 USD to continue work on their inventions; two runners-up will take home \$5,000 each.

The team is comprised of five 8th-grade girls: Avery Ell, Lily Millard, Phoebe Sanborn, Emma Tupper, and Maddie Weston. Coaches, Dorothy Dawson (dorothy.dawson@rsu34.org)

and Lloyd Hall are excited about the recognition the girls have received so far, the only semi-finalist team from Maine. Team member Phoebe, says, “It is such an honor that our team from a small town in Maine has been invited to a global competition in California. Being able to go to a new place with my friends/teammates doing something that I love is going to be an amazing experience for all of us and I am super excited to have an opportunity such as this.”

After several hurricanes hit the US last fall, the girls were inspired to create a portable device that can assist people struck by natural disasters and sought out people to help them develop their ideas. Steve Lane of the Old Town Water District led the students on a field trip to learn how water is prepared for drinking. Volunteers from the University of Maine’s Society of Women Engineers and the College of Engineering (in particular Rachel Detwiler, Ryan Irvine, Paul Millard and Carey James) helped the students test and hone their “Aquamergency Water Purifier

System”.

For next steps, the Gamma Team needs to begin the patent process for their device (a personal water purification system fitting inside a backpack). RSU #34 Education Foundation is grateful for donations in any amount towards the significant cost of this once-in-a-lifetime opportunity: <http://www.rsu34.org/Foundation/default.htm>

Maddie says, “This competition is not only an amazing progression in our adventure as a robotics team, but a fantastic opportunity to put ourselves further out in the real world. For two years I’ve been on this team, and not only has it



The Coyote Pups Gamma Team presents their invention to the RSU #34 School Board.

motivated me to work hard because of the drive and compassion of my coach and fellow teammates, but has allowed me to learn and continue to learn about teamwork, communication, and real-world experience in global issues. I am proud to be part of this all-girls robotics team and I am thrilled to have the opportunity to be a part of the competition.”

Books Change Lives and Shape Young Minds



Think about a book you read which somehow changed your view of the world or self. Several eighth grade students took up this challenge by entering their letters in an annual contest.

Sponsored by The Center for the Book in the Library of Congress, Letters About Literature encourages students in grades 4-12 to write a letter to an author—living or dead—exploring how he or she touched a reader - emotionally and intellectually. Although Mr. McKinley and Mr. Jay invited all of their students to write a letter, a group of students rose to the call and crafted moving letters about recent reads. Students chose to write about some of the following great reads:

Hatchet by Gary Paulsen
Among the Imposters by Margaret Peterson Haddix
Between Shades Of Gray and Salt to the Sea by Ruta Sepetys

The Inexplicable Logic of My Life by Benjamin Alire Saenz

So B. It by Sarah Weeks

Delirium by Lauren Oliver

The Help by Kathryn Stockett

I am not Walczyk by Tellis K. Collong

Carry On by Rainbow Rowell

My Heart and Other Black Holes by Jasmine Warga

The Land of Stories: Beyond the Kingdoms by Chris Colfer

Student Megham Holmes was selected as one of 53 semi-finalists in Maine; more than 800 entries were submitted to the Maine Humanities Council. Megan wrote her letter to Ruta Sepetys, author of *Between Shades Of Gray*. Mr. Jay and Mr. McKinley are proud of these students, but especially of Meghan for her recognition. In the end, the writing is about books, so everybody wins!



Keep Your Eyes Peeled for Art!



Band members Cassidy Rackliffe, Annie Roach, Star Wickett and Ellie Curtis looking happy after an excellent performance by Leonard Middle School Jazz Ensemble at the University of New Hampshire Jazz Festival on March 10th.

The Art Advocacy Tile Project is an example of socially engaged art. In this collaboration Leonard Middle School artists will place the tiles in a public place for people to find. The tiles have a student-created design and a quote on why art is important.

The goal of leaving the tiles in a public space is to spread art to those who wouldn’t necessarily have access to art. In this way students can generate awareness about the importance of having art in our daily lives. The person who finds the tile becomes a

participant in the collaboration as they can then decide what to do with it. In this way the public not only appreciates the art of the tile, they also become involved in making the socially engaged art piece.

7th and 8th grade students will be documenting the location of where

they leave their tile and these photographs can be displayed. Congratulations to our Leonard Middle School art students for their generosity and congratulations to anyone who finds one of these very special tiles!





Ben McPhee, Nate Tibbits, and Jordan Spencer represented LMS well at the Big Gig Jr competition! Nate was the grand prize winner.

Seventh Graders participate in Invention Convention and Big Gig Jr.

Seventh graders participated in the grade's traditional Invention Convention, which was held just before the April vacation. This year's convention was a little different. Typically, students garner ideas for new inventions; however, this year they could also submit ideas for a business or app. As always, the invention, business, or app is meant to improve life for people in some way.

Once students have an idea approved, they begin a patent search process, research a life cycle for the product, and learn how to market the product. The unit requires that students apply knowledge and skills from several curricular areas including public speaking, economics, math, and engineering.

During the convention, the students presented ideas to other grades and a panel of judges from the community. Three students

- Ben McPhee with "Ben's Brick Box"; Nate Tibbits with his "Laker Taker", and Jordan Spencer with his "Re-Reed" - were selected to present their products at Big Gig Jr., which was held at the Orono Black Bear Inn on April 24th. Each student was awarded a monetary prize and presented with a trophy.

Five of the 7th graders finished their Invention Convention work early so that they could participate in the State Invention Convention held at the Cross Center in Bangor last March. They had a good time representing Leonard Middle School at this larger community event.

Pictured Below: Izzy Bouchard with her "Bitter Dog Leash", Noah Slauenwhite with "The Writing Stick", Jordan Spencer with "The Re-Reed", Gabe Gifford with his "Catcher's Glove", and Mark Gaetani with "The Doorbrella."



Art in the Heart

Macy's Court at the Bangor Mall was the site of a Pop-Up Art Show that has a more than 34 year tradition. This show featured the work of K-12 students from schools throughout the region and was organized by the art teacher's group aptly named, Art in the Heart. Leonard Middle School students were well represented at this show with two full panels featuring their work. One of the

highlights was the work of 8th grade student Max Chapman who independently created a large portrait painting. Other works represented were "Eye" portraits by 8th grade artists Emma Ellis, Mariah Dutton and Yizhan Zhang. These eye portrait paintings as well as those of other 8th grade artists will be presented at the Samantha Smith Challenge at Thomas College on June 4th.

Competition and Comraderie at the Geography Bee



Scenes From a Team-Building Exercise



Scenes from Jr. Achievement



OLD TOWN ELEMENTARY SCHOOL

Dr. Jeanna Tuell
Principal

827-1544



Blast Off to Outer Space

by Laurie Lyons

Have you ever wondered what it would be like to explore each planet in our Solar System? First graders have been learning about space and had the opportunity to go to the Planetarium at the University of Maine. They joined two children on their journey through the Solar

System and took a closer look at each planet. At the end, they learned more about the stars, where you could find different constellations in the night sky, and how the position of the sun and moon creates seasons. Our first graders are now experts. A HUGE thank you to PTC who funded this field trip for us!



Fourth Grade Visits Augusta!

Our fourth graders visited the Maine State Museum and the state capitol building during the month of April. We were getting an up close and personal look at our state government as well as the culture of our fine state throughout time. Our classes were able to see the two houses of the Legislature and spend time around the museum's four floors of artifacts and exhibits. When asked what our favorite activities were, our students reported the following:

"Seeing Percival Baxter (bust) who donated land to create Baxter State Park where Katahdin is and every Maine resident gets to go in for FREE."

"Seeing heroes and heroines from Maine like the Samantha Smith statue, ambassador for peace and Margaret Chase Smith's portrait that included her rose on her lapel and her Constitution in her purse."

"When all the 'governments' clapped for us because it made me smile." (Some students were invited into the Senate gallery and were formally recognized by Senator Dill and his colleagues!) Students also loved seeing the voting 'yay/nay' buttons!

"Learning all about hunting practices of Wabanaki traditional culture."

"The animal models (ecosystem displays and artifacts) were super cool. I learned so much about nature and animals. I really loved the giant skull of the ancient Irish elk."

"The 16 counties in stone between the buildings was beautiful"

"I loved flushing the old-fashioned toilet" (and many echoed this love!)

"Just pulling in and seeing the two buildings we had studied and Lady of Wisdom on top of the Capitol...it was amazing."

"The antique battle flags were awesome."

"The working model of a mill was so cool to see working"

"The train, the lion was HUGE!"

"Seeing the old-fashioned automobiles and honking the horn was fun!"

Finally, our students really enjoyed the changing displays of the fourth floor of the

museum. We never know what we are going to see on that floor and this year the display was about Maine's role in WWI. This was a favorite because the gear was fascinating.

Our trip serves as a capstone to the year-long study of our beautiful state. We encourage anyone to check out the Maine State Museum in Augusta; it's a GREAT rainy day, inexpensive trip for families!



We're Off to See the Wizard...

On June 6th 2018 the Old Town Elementary 5th graders will be performing the musical, The Wizard of Oz, at 6:30 p.m. on stage in the caf-

eteria. Students have been working very hard and we look forward to a great show!

K-Kids Update

Old Town Elementary K-Kids meet each Thursday to provide service to our schools and community. During one of our meetings, students were asked to list all the activities they have done, and plan on doing for the school year 2017-2018. As they were reflecting, it surprised them to review all the hard work they have accomplished throughout the year.

The K-Kids projects include (in no particular order): providing money for hurricane relief, caroling at The Meadows at Christmas time, organizing goodie bags for teacher appreciation, Trick or Treat for Unicef, filling the "go-bags" at our schools for emergencies, raising money and pet supply donations for the animal orphanage in Old Town, help with the backpack project to support the 17 students who lost their lives in Florida, collecting "sparkle" products (toiletries) for local shelters, and a

food drive for our resource center. The K-Kids' weekly duties include the lost and found clean-up/organiza-

tion, recycling duty, composting duty, reading to the pre-K at the YMCA, art room helpers, breakfast helpers, the heart project where they write kind messages and place them throughout the school, revisiting the elderly housing for a spring caroling tour, and working at the school store to provide money for donations for all the wonderful projects they do for our community.

Some of their future projects to finish up the year include parent



appreciation day, a penny drive to support a former graduate of Old Town raise money for medical expenses, school bus clean up, and playground clean up. Wow, that is a great year for the K-Kids at Old Town Elementary School!



Looking Good At 198!

By Brenda Jackson

Just imagine being 198 years old and looking as good as our State of Maine. That's right, Maine celebrated her birthday in March! Maine became a state in 1820 as part of the Missouri Compromise - we became a free state separate from Massachusetts.

To celebrate the state that we love and study in fourth grade, we spent a morning having a little party for her. Each fourth grade teacher developed an activity and the

students moved between classrooms enjoying their peers and learning even more about Maine. Activities included a lighthouse STEM activity, designing a Maine quarter, Kahoot Maine Quiz Bowl, Haiku poetry from outdoor pictures of Maine, and coloring Maine fact sheets.

A big thank you to LaBree's Bakery of Old Town for supplying every single student with the best Maine treat of all, Whoopie Pies!





It's Rhyme Time in Pre-K

by Marion Young-Talon
 Spring is in the air and it's time to prepare for Kindergarten. The Pre-K students have been working on their rhyming skills with the help of Mother Goose and her nursery rhymes. Reading, reciting, learning new vocabulary, acting, drawing, writing and counting our way through the rhymes have given us so much to learn.



Great acting was done by all of my students; the anticipation of the spider coming was hard to handle for some. The giggles and the drama were definitely there. Math centers included Wee Willy Winky's doors to count and how many candlesticks

did Jack really jump over. The children have been matching and making up their own rhymes from our unit study; paving the way for early literacy skills. Mother Goose rhymes are such an important piece of our history. They should be cherished and shared often with our young children, so read them, sing them and talk about them. Mother Goose is well loved by Pre-K and the knowledge that she has given them is priceless.

Kindergarten here we come!

Humpty Dumpty seemed to be a favorite until we put our names and our friend's names into the Jack and Jill rhyme with a writing activity. The other Jack that likes to jump over candlesticks was a great gross motor game. Little Miss Muffet and her not-so-friendly spider came along for some acting classes until she got scared and ran away.

The Maine Discovery Museum



by OTES Kindergarten Team

In March, the Kindergarteners had the wonderful opportunity to go to the Maine Discovery Museum for a field trip. Kindergarteners learn about health, nutrition and the body in the month of March, and the museum is a great way to wrap up that unit by exploring the great health and body exhibits they have there. Many thanks to the amazing PTC for sponsoring this field trip for the Kindergarteners.



Some of our adventurous 5th graders on the MOEP cross country skiing field trip. Lots of great attitudes and a beautiful facility!



Learners Are Leaders!



Secretary Dunlap's and Mrs. Blanchard's Visits

by: 3rd Grader Phoebe Yerxa
 When Secretary Dunlap came to Mrs.Sullivan's 3rd Grade class he told the students about how Old Town has changed since he moved here over 30 years ago. He also talked about his job and what he does to help our state. If you don't know what a Secretary of State does, they write important documents for the state and sometimes even work with the President!



Secretary Dunlap and Mundher Hamad pose in front of the drawing Mundher did for our "Well Known Old Town Citizens" display

At the end of his visit, he gave everybody a Maine state flag pin!
 When Mrs. Nancy Blanchard came to Mrs.Sullivan's class, she brought a book that she used to show some pictures about early life on French Is-

land. She also told them about French Island and how everybody there was like a huge family! Another thing she told the students is that Friday was Old Town night and everybody went to town to shop and socialize. Mrs. Blanchard told them that when there was a fire drill she got really scared because they had to exit down a second story fire escape, everyone thought that was pretty funny! She also talked about how Labree's Bakery started in a basement of a house on Bodwell Street. These special guests visited Mrs. Sullivan's class to celebrate Old Town's birthday.



Maple Sugaring

by 3rd Graders Henry Sherwood and Maggie Godin-Shaw
 Mrs. Sullivan's class from Old Town Elementary had a visitor who taught them about maple sugaring. His name was Pug Avery. They also went to the University of Maine Sugar Shack! Here's what happened. Mr. Avery taught the students about maple sugaring, and how to do it. Here's what he taught them. First, you drill a hole in the tree at a 45 degree angle. Next, you clean it out with a tool called a "stick." Then, you put a tool called a spile, which is similar to a spout, into the hole. It lets the sap run and drip into the

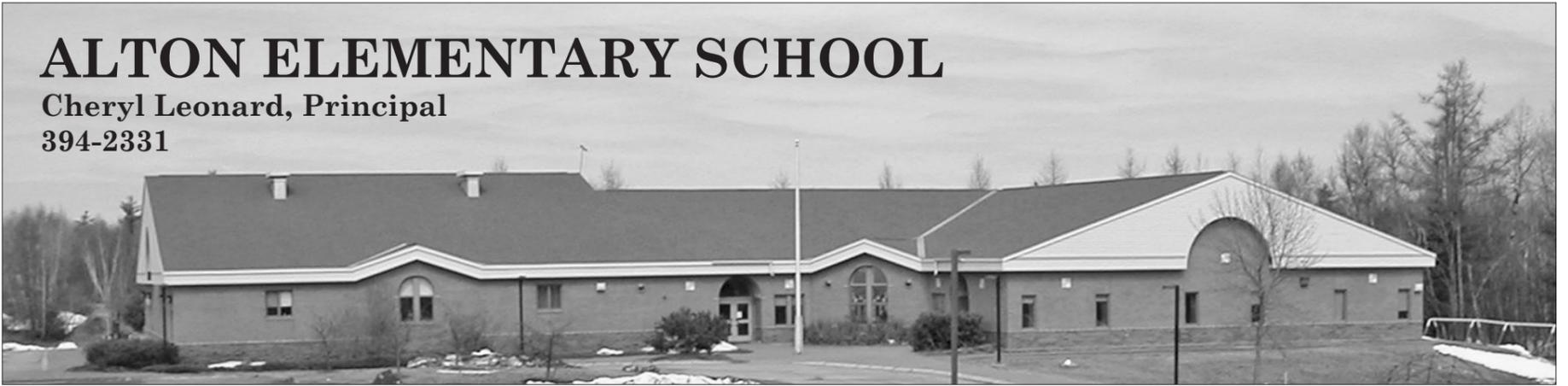
bucket. You need to make sure that the bucket hook is facing the ground! After that, you attach the bucket to the hook. Finally, you put the lid on the bucket and wait for sap to fill it! All 3rd Graders at Old Town Elementary School traveled to the Sugar Shack at the University of Maine. The foresters at the Sugar Shack showed the students how to make syrup using a device called an Evaporator. They showed them how it works and let them sample some syrup, too! They had fun and want to extend a big thank you to the foresters, as well as Pug Avery, for helping them learn about this process.



First graders in the library examine books to help them decide on a research topic

ALTON ELEMENTARY SCHOOL

Cheryl Leonard, Principal
394-2331



March Math Madness & Science Projects

For the month of March students at Viola Rand School were challenged to practice and get faster at knowing their addition math facts. Math fact fluency is the ability to recall the answers to basic math facts automatically and without hesitation. Students did timed worksheets, computer games and flash cards 3 times a week at home for the whole month of March.

Students who participated in March Madness got to celebrate their accomplishments with science projects. Two OTHS students, Hope and Emma, came to the school to help out. They helped the students make slime and conduct a science experiment with baking soda, vinegar and a balloon. Students also got to design a Paper Plate Pinball game with a marble.



Alton Nature Trail



This winter was very hard on our nature trail. Large trees fell across much of the path near the bog. These trees narrowly missed our bridge that crosses the bog. The trail may need to be rerouted.

When we created the trail, it was determined the trail would be maintained by the students. Third and fourth graders went out to clear the trail after the snow disappeared. They had fun clearing the paths with smaller trees down. On two occasions it took all of us to move a tree.

Students have fun every time they use the trail. The trail has been missed by Pre-K and

K who use it for many of their science lessons. Only a portion of it is usable.

We have asked people with chainsaws to help us out. At least 4 people have volunteered to cut the fallen trees. After the trees get cut, the students can work on the debris.



Salmon Eggs Have Arrived!

Third and fourth graders were excited when the salmon eggs arrived.

Did you know wild salmon begin their lives in rivers and streams, migrate to the sea, where they mature, then they return to the same river to spawn and die?

Coming back from vacation brought a wonderful surprise. Some of our eggs have developed into Alevin. They can swim now they have their head and tail.

The water is warming up nicely. We should be able to release them at the end of May.

We are excited to be a part of restoring wild salmon to their natural habitat.



Future Geologists...

First and Second Grade scientists at Alton Elementary School learn about erosion by creating models of mountains and rain. Students

observed how "canyons" are formed from the effects of water. Students also designed and engineered erosion prevention models.



Top Image: Mason Redlevske & Karlee Pettit
Middle image: Iralynn Batchelder & Brooklyn Dykstra
Bottom image: From front Bradlee Thomas, Brayden Nason, Claire Goody, Owen Stinson, Macey Lyford, Collin Wilcox, Carsen Kennedy, Nicky Mitchell, Dezirae Gilbert & Karlee Pettit.



Third and fourth graders proudly share the vases they made with art teacher Mrs. Bosse.

...or Future Astronauts?

Alton Elementary School First and Second Grade students took their annual field trip (with Viola Rand First Graders) to the Emera Astronomy Center at the University of Maine. This year our field trip was extra special! After spending the morning at the Jordan Planetarium,

we headed to Challenger Learning Center where students made rockets, model planets, and took a tour of the Space Lab. A big 'thank you' to Challenger Learning Center for sponsoring our visit and trip to Emera Astronomy Center.



Clockwise from top:
Front to back: Bradlee Thomas, CJ Carroll, Brooklyn Dykstra, Rhys Osgood, Macey Lyford & Revan Holmes.
Left to Right: Karlee Pettit, Dezirae Gilbert, Claire Goody, Carsen Kennedy, Collin Wilcox & Brayden Nason
Brayden Nason (front) & Owen Stinson



Chain Reactions

Students in Ms. Fox's third and fourth grade class created a domino chain reaction to end their unit on Energy and Collision. This project-based challenge was to design a domino chain reaction with different elements.

Design Process to create different elements into their design. The elements students could use included using a pendulum to start the chain reaction, upward ramp, target to hit, cup, wheels, spherical object, and something that makes a sound when hit.

Standards being taught were the relationship between energy and forces and studying how energy is transferred.

Fair tests were planned and carried out to identify changes needing to be made for improvement.

The students used the Engineering



AES Garden Preparation is in Full Swing



Students at AES have been busy preparing for the school-community garden by planting seeds for seedlings.

Kindergarteners studied seeds under a microscope, soaking them, and taking them apart. They also learned a lot about the differences between underground and above ground vegetables. Students also learned what plants need in order to survive, plant parts, and the plant life cycle. Some of the seeds they planted will be used in the community garden.

In first and second grade, students will plant seeds and learn how and where seeds grow best. Students will plant seeds in different areas of their classroom to see how light, water, and air affect each seed/plant. Seeds they plant will also be used in the garden.

Third and fourth graders took a look at data collected last year in order to decide which vegetables should be grown in the garden. Vegetables chosen for the garden include: zucchini, watermelon, pumpkin, peas, corn, cucumber, radish, tomato, pepper, carrot, broccoli, bush beans, lettuce, and potato. Castings from the classroom worm



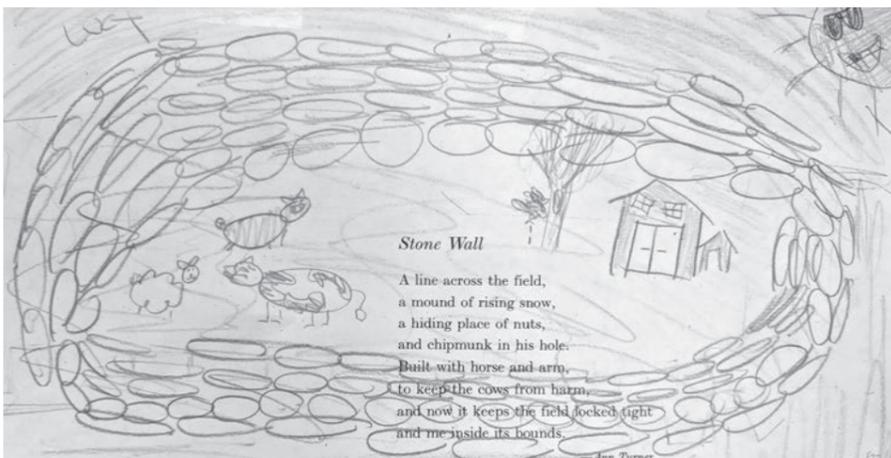
bin were used to make "worm tea". This tea is being used to water our seeds and plants. Newspaper was used to make planting pots to use for our seedlings.

Another change to the garden unit this year is opening up the project as an after-school program in addition to the in-class learning. I have 24 interested students who will help weed, plant, and get the garden started! Other community helpers include the Alton Methodist Church, Samaritan Inc. food cupboard based in Bangor, and the University of Maine.

We are pleased to report the garden will be completely planted this year. If you want to help in any way please call 394-2331 and speak to Ms. Fox.



Poem in Your Pocket AT OTES

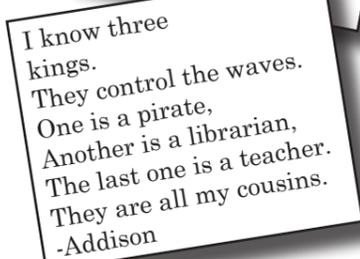
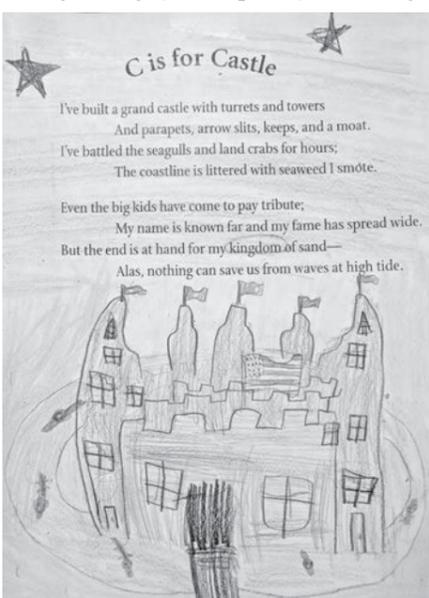


by Tiffany Palmer, OTES Library Clerk

Here are some poems that 4th grade students wrote as part of their library time. They were given a choice of three words and were told to write a poem that included the three words or a completed poem to illustrate.

The two illustrated poems here are by Haley (castle poem) and Lucy

(stone wall poem). Both are from the books, S is for Sea Glass: A Beach Alphabet by Richard Michelson and A New England Scrapbook: A Journey Through Poetry, Prose, and Pictures by Loretta Krupinski.



OTES Kindergarten Bedtime Story Hour



by OTES Kindergarten Team
As a way to celebrate reading, Kindergarteners were given the opportunity to come to school at night in their pajamas for a Bedtime Story Hour! Students were read to by Old Town's Mayor David Mahan, Old Town Children's Public Librarian, Cindy Seger, and Assistant Princi-

pal Maggie Mitchell. Cindy Seger entertained the students with one of her funny and engaging story telling songs as well. Students and their families also enjoyed popcorn and were able to go home with a free book and some "Reading at Home" resources.





The LMS Girls' Basketball team won the Eastern Maine Middle School Basketball tournament in early February in an exciting game with Reeds Brook.



Magician Peter Boie and the Anah Shrine Clowns visited OTES this spring. Mrs. Lolar seems to fit right in!

Staff Commitment to Wellness

Many teams of RSU #34 staff members are participating in a wellness challenge, Spring Into Motion, that is conducted by the MEA Benefits Trust. The competitive nature of our colleagues has emerged; at press time RSU #34 teams were in tight, back-and-forth competition for the top three spots statewide, and had five teams in the top ten statewide. *Editor's Note: I ain't afraid of no G.O.A.T.S.*

Top Teams

	Name	🏀 = 3 Points	🏀 = 4 Points	🏀 = 5 Points	Team Score
1	RSU#34 - I ain't afraid of no G.O.A.T.S.	0	2	142	143.6
2	OTES G.O.A.T.'s	0	0	143	143.0
2	The Real Chefs of OTES	0	0	143	143.0
4	Tread Tappers	4	2	136	140.0
5	Weary Warren Walkers	6	3	105	138.8
6	Hawkers	1	7	130	136.2
7	Zippel Peeps	6	14	94	136.0
8	Ramblers	8	20	111	131.8
9	RSU 34 - OTHS	6	12	118	131.2
10	OTES Step Busters	11	6	118	129.4

Top Teams

	Name	🏀 = 3 Points	🏀 = 4 Points	🏀 = 5 Points	Team Score
1	OTES G.O.A.T.'s	0	0	147	147.0
2	The Real Chefs of OTES	0	0	145	145.0
3	RSU#34 - I ain't afraid of no G.O.A.T.S.	0	1	144	144.8
4	Tread Tappers	4	2	139	143.0
5	Weary Warren Walkers	5	3	108	141.8
6	Zippel Peeps	6	13	99	141.3
7	Hawkers	1	7	131	137.2
8	OTES Step Busters	11	6	124	135.4
9	RSU 34 - OTHS	6	13	120	134.0
10	MMS Riverhawks	10	11	119	133.8

Our Project for the RSU 34 Resource Center



by 3rd Grader Sofya A. Char-niankova
 Mrs. Sullivan's 3rd Grade class did a project to help the RSU34 Resource Center. They invited Jennifer Goodwin to their class to speak with them, and she told them important things like if you buy 1\$ worth of food, you could buy 7\$ worth of food at Good Shepherd!
 They also decorated bags for

food, went to Dollar General to buy kitchen gadgets, and worked in the Resource Center doing jobs like organizing shelves, unpacking boxes of food, and checking the temperature of the refrigerator and freezer.
 Editor's Note: For more information about the RSU #34 Resource Center, please contact your child's teacher or the school office.

Expanding (Inflating?) Students' Thinking

Professor Patrick Womac from the University of Maine College of Education and Human Development recently brought a giant, 3-meter globe to visit with social studies classes. The overall goals of the outreach were to expand students' thinking about sense of scale, what portion of the earth is water vs. land-covered, and how objects like the moon or Mt. Everest compare to our planet as a whole. Students developed their own questions about the globe and the planet, and enjoyed the experience.

Thanks for the visit, Dr. Womac!



Continued from page 3

driven by her interest in cultures and languages. Key elements of her work focus on environmentally sustainable design that is aligned to her philosophy of integrating design and technology in making better places to work and live. While at KPF Karen was the designer of several important office structures. These include Twentytwo, the City of London's tallest building and, in Paris, Tour Montparnasse.

Karen's team was one of only seven teams selected from over seven hundred proposals to rehabilitate the original office tower at the centre of Paris. Her award-winning Danube House in Prague was the first sustainable office building in the Czech Republic. Its dramatic interiors form part of the setting of the James Bond action film "Casino Royale." Karen's designs have been exhibited at the Royal Academy of Arts, London, and the Pompidou Center, Paris.

PLP Architecture has recently completed a number of important buildings, such as the Francis Crick Institute, the UK's largest medical research facility; and the Edge, which Bloomberg called "the smartest building in the world" for its advances in technology. The British Research Establishment called the Edge "the world's greenest building".

Other clients for whom Karen has designed innovative workplaces and public spaces include Hines, Europolis, Union Investment Real Estate, Arab Investments, AXA Reims, Cogedim, ICADE, Ferinel, Beacon Capital, Land Securities, NS Vastgoed, James Andrews, Canary Wharf, and The New West End Company.

The wheels on the bus have gone round and round for JOE CYR and his entire family at Cyr Bus for over 100 years. During that time, Joe has done everything from secretary to payroll clerk to mechanic to driver since joining the company in 1962. Since then, Cyr Bus has emerged as one of the leaders in the state of Maine in the bussing industry. They are responsible daily for transporting thousands of students on school buses and moving many others on their fleet of coach buses. They have come a long way from the horse drawn carriages which moved mail and people in the early 1900's.

Joe Cyr graduated from Old Town High School in 1959. He went on to post-secondary school at Farmington Teacher's College and then Husson College, before leaving school to join the family business at John T. Cyr & Sons in 1962. After a couple of deaths in the family, Joe assumed control of the company in 1967, and then officially bought the business from his mother in 1970 making weekly payments to his mother for five years. The coach bus division started rolling in 1975, when Joe made his first coach bus purchase.

Through the 80's and 90's, Cyr Bus went through many changes, from expanding their coach bus service to acquiring larger school bus contracts to moving their facility from French Island to the place that they still call home today on Gilman Falls Avenue. Throughout this time, the family business became even more of a family business as Joe's wife Susanne started doing payroll in the 1970's, and along the way Joe & Sue's children, Becky, Mike and Chris have worked for Cyr Bus, as did Joe's brother Jerry for a short time. This family-owned business feel has left customers feeling right at home and

cared for as they have reached destinations all over the state of Maine and Canada.

In 1991, the Maine Society of Entrepreneurs named Joe & Sue Cyr "Entrepreneurs of the Year," and they were presented the award by former Senator Margaret Chase Smith. At that time, the company operated 120 buses and 25 vans with a staff of 150. John T. Cyr & Sons was considered the largest bus company in Maine. The company also owned 14 full-size coaches that could operate throughout the United States and Canada. A total of 50 different tours were offered, including one to Alaska.

Joe Cyr's generosity and philanthropy are well-known. He is involved in the Orono/Old Town Rotary, and serves on the YMCA Board of Directors, Husson Board of Directors and St. Joe's Board of Directors. He has been a generous supporter of many organizations, including Sarah's House, EMMC and the YMCA, where his family name resides on the new field house. He has been a staunch supporter of the Old Town schools, where needed money has simply found its way to the cause with a wink, a smile, and a "don't tell anyone."

John T. Cyr & Sons has been transporting students for almost 100 years. During that time, Joe Cyr has become the face of the operation and has successfully led his business through expansion and change. All the while, the wheels on the bus have kept rolling along. Old Town High School and RSU 34 are immensely proud of Joe's contributions and accomplishments and we welcome him to the Old Town High School Achievement Hall-of-Fame.

When BETH HILLSON ('66) was diagnosed with celiac disease nearly forty years ago, there were no support groups, little information, and few foods. Unwilling to face a life of plain, uninteresting food, she attended culinary school in France and Germany to understand the principles of baking and cooking and to learn which dishes contained gluten.

Hers has been a lifelong quest to make delicious, safe food for herself and others. In 1993 she combined her culinary training and passion to create the Gluten-Free Pantry, one of the first gluten-free companies in the US. Known for its line of award-winning baking mixes and flourishing mail order business, Gluten-Free Pantry was the leader in the gluten free marketplace. Along with creating Gluten-Free Pantry's great food and recipes, Beth began writing newsletters to help consumers manage their baking and lifestyle issues. She sold Gluten-Free Pantry to Glutino (Boulder Brands) in 2005. Gluten-Free Pantry baking mixes are still sold throughout the U.S.

Beth continues using pen and whisk to help gluten free people. She is a food writer and the food editor for Gluten Free & More magazine and the author of *The Complete Guide to Living Well Gluten Free: Everything you Need to Know to go from Surviving to Thriving and Gluten-Free Makeovers: 175 Favorite Recipes Made Deliciously Gluten Free*. Beth's writing has appeared in many publications including the Huffington Post, The Daily Meal, Yoga International, Yankee Magazine, Family Fun, Connecticut Magazine, Houston Chronicle, and the Hartford Courant. Her regular posts about the gluten-free diet, lifestyle and recipes appear on her blog www.glutenfree-

[makeovers.com](http://www.glutenfree-makeovers.com).

Among her many gluten-free makeovers, Beth points to two as her biggest successes: the world-renowned G-Fronut, a gluten-free version of the Cronut and the Winkee, a gluten free version of the Twinkie. Beth says her greatest accomplishment professionally was being instrumental in getting the FDA to create gluten-free labels for food products, improving life for millions.

A 1970 graduate of Syracuse University with a BA in journalism, Beth also earned an MFA in creative writing from Fairfield University in 2011. She continues to speak to groups on the gluten-free diet, baking and lifestyle issues and advocates for patients and consumers. She also consults in recipe and gluten-free product development and writes content for guest blogs and online and print publications.

RALPH LEONARD graduated from Old Town High School in 1948. He was president of his class and the winner of the highest scholastic honors prize. During high school, Mr. Leonard participated in many athletic activities. His most distinguished extracurricular honor was having earned the title of Eagle Scout. Moreover, in 1994 he became only the second person from Maine to earn the Distinguished Eagle Scout Award since its inception in 1969. He earned an appointment to the United States Military Academy at West Point where he graduated with a B.S. degree in Engineering in 1952. Following his graduation from West Point he attended flight school at Vance Air Force Base in Enid, Oklahoma, where he was trained as a B-25 bomber pilot. In 1953, he married Anita Sargent and was assigned for duty in French Morocco. He returned to the United States in 1955 being assigned to Reno, Nevada. In 1957 he transferred to the Maine Air National Guard where he served until his retirement in 1984 having risen to the rank of Brigadier General and the Commander of the Maine Air National Guard. During his service in the Maine Air National Guard, he was appointed Assistant Adjutant General for the State of Maine from 1979-1984. A significant honor related to his military service was Mr. Leonard's appointment as a Civilian Aide to the Secretary of the Army. As the Civilian Aide, it was through Mr. Leonard's tireless efforts that led to the development of Old Town High School's highly successful JROTC program that began in 2003. A highlight of Mr. Leonard's career as a pilot came in 1964 when he piloted then first lady Mrs. Lyndon B. Johnson and Senator and Mrs. Edmund Muskie to the dedication ceremonies of the new international park on Campobello Island, Canada.

Mr. Leonard's business career began in 1956 when he joined Herb and Jim Sargent at Sargent Construction Company in Stillwater where he worked until 1990 serving as Chairman of the Board. In 1959 he became the owner and President of both the Central Equipment Company and White Signs Company, two positions that he still holds today. His business background earned him several noteworthy positions including the National Director of the National Association of General Contractors; President of the Maine Association of Contractors; President of the Maine Good Roads Association; Board of Directors of Fleet Bank; the Business Advisory Board of Husson

University; and the University of Maine President's Council. He has been honored by the Bangor Region Chamber of Commerce as the winner of the prestigious Norman X. Dowd Achievement Award; and he has received an Honorary Doctor of Business Administration from Husson University.

Mr. Leonard's civic and philanthropic activities are many. He is an active member of the Old Town Rotary; he served on the advisory council on family business at Husson; he has been a lay representative to the New England Council of the United Methodist Church; he has been a trustee for Eastern Maine Healthcare; the founding Chairman of the Board for Acadia Hospital; President of the Katahdin Council of the Boy Scouts of America; President of the Old Town/Orono YMCA; Board of Directors for the Pine Tree Chapter of the American Red Cross; and the Old Town City Council member serving as Mayor in 1961.

Since his student exchange trip to Sweden in the eighth grade with CISV, RYAN MCCANNELL ('89) has known that the wider world would be his home. Ryan applied part of his national Coca-Cola scholarship to study abroad in West Africa and fell in love with the continent.

Ryan received a bachelor's degree and certificate in African Studies from Georgetown's School of Foreign Service, a masters in Geographic and Cartographic Sciences at George Mason University, and a masters in Strategic Studies from the U.S. Army War College.

Ryan's work over the years has featured a direct involvement with the people and governments of many African nations. In the late '90's Ryan worked with the National Democratic Institute for International Affairs (NDI) and was responsible for designing and managing democracy support programs in Nigeria, Côte d'Ivoire, Burkina Faso, Sierra Leone, Malawi, South Africa, and the Central African Republic. For two years he held the position of NDI's chief of party in Benin and Togo, where he organized training for political parties prior to elections in those two countries. Before NDI, Ryan worked as a democracy researcher for USAID. He has also worked as a social scientist at the Foreign Agricultural Service in Washington, DC.

Today Ryan is with the U.S. Agency for International Development (USAID) as a senior advisor to the U.S. Army War College, serving as a member of the Peacekeeping and Stability Operations Institute (PKSOI) team at Carlisle Barracks, Pennsylvania. Ryan previously served as the division chief for Conflict, Peacebuilding and Governance in the USAID Bureau for Africa. In that role he oversaw a team of 12 subject-matter experts who manage regional programs and advise USAID Missions in sub-Saharan Africa on democracy, human rights, governance, conflict mitigation, and civil-military relations. USAID also works to counter violent extremism, terrorism, and human and narcotics trafficking.

The Coca-Cola Scholars Foundation scholarship provided Ryan the means to study in West Africa. He continues to pay it forward serving on the Foundation's selection committees and offering career advice to scholars interested in his field. His role as a guide and mentor has kept him connected to today's students. "Nothing

gives me greater pleasure than to see someone I've worked with and mentored get ahead and do remarkable things," he says.

Ryan and his husband Jonathan Breeding, a risk manager for Freddie Mac, make their home in Arlington, Virginia. Ryan is the proud uncle of five nephews, Tyler, Connor, Alex and Jake McCannell, and Tegbaru Coiley, all of whom currently attend RSU 34 schools. Ryan would like to dedicate his award to his nephews and their parents who, Ryan believes, are the real achievers in his family.

JOHN ORCUTT ('85) attended Tufts University in Medford, Massachusetts after graduating from OTHS. While at Tufts, he was one of the leaders of the LGBT community. John formed the first LGBT alumni group "Pride On The Hill" and secured funding for the first paid coordinator to increase programming and support services for LGBT students. He received a Community Service Award in 1988 for outstanding contributions to community life. In 1989 John was the initial recipient of the Multicultural Service Award. The award recognizes the student who has done the most to ensure no student receives a lesser educational experience due to race, gender, religion, or sexual orientation.

After earning his undergraduate degree from Tufts, John moved to San Francisco where he worked at Pacific Primary, a pre-school that was named one of the "10 Best Daycares in America" by Parent Magazine during his tenure. From 1989 to 1998, John was a bookseller and manager at both the San Francisco and New York City branches of A Different Light Bookstore. From 1990 to 2003, he authored multiple editions of a series of guide books for gay travelers. San Francisco, Washington DC, and New York City were among the cities in the series. In 1995 the Bay Area Reporter named him one of San Francisco's 50 "Queer Movers and Shakers".

In 2003, 14 years after graduating from Tufts, John matriculated at City University of New York School of Law. Upon graduation in 2006, he became an Assistant Corporation Counsel at the New York City Law Department assigned to the Bronx Tort Unit. The Corporation Counsel heads the Law Department and acts as legal counsel for the Mayor, elected officials, the City and all its agencies. In 2008 John was promoted to Assistant Borough Chief of the Manhattan Tort Unit where, among other duties, he was in charge of the deposition desk and trained both incoming attorneys and pro-bono volunteer attorneys from white-shoe law firms. In 2017 he was promoted to Assistant Unit Chief of the Special Litigation Unit. SLU has defended New York City in civil lawsuits including Nixmary Brown, the ConEd Steampipe Explosion at Grand Central, Abner Louima, the Staten Island Ferry Crash of 2003, Eric Garner, the World Trade Center, Amadou Diallo, and other high exposure, wrongful death, and catastrophic injury cases.

John and his partner of 17 years Patrick Boucher, Managing Director HSBC, Global Banking and Markets, live in Manhattan and Fire Island Pines with their 4-year old daughter Mila.

When CAROL ANN PELLETIER graduated in 1975 from OTHS, she had dreams of making an impact on the world both locally and globally. The first portion of her journey began when she enrolled at Brandeis

University in Waltham, Massachusetts. Not long after earning her degree from Brandeis in 1979, Carol, who was fluent in Japanese, spent four years doing human rights work in Japan. When she returned to the States, Carol worked with Shirley Kaplan, director of the Japan Inn in Bronxville. Because of Carol's fluency in Japanese, the staff there "treated her like an empress."

Carol spent many years as a costume designer for Off-Broadway and experimental theatre productions. Among the many theatre companies with which she worked were La-MaMa, UBU Rep, and Theatre for the New City. Bruce Allardice, managing director of Ping Chong & Company, said "Carol was a magician—she made beautiful costumes appear out of thin air."

A founding member of the Yara Arts Group, Carol travelled to Ukraine in 1991 where Yara performed "In the Light" with artists from Ukraine. The trip was documented by Amy Grapple in her film "Light from the East." Yara performed in Kiev the week the Soviet Union collapsed and Ukraine declared its independence.

In 1993 Carol joined the theatre department at Sarah Lawrence University, where she spent 22 years preparing the next generation of theatre students for their professional careers. Carol designed costumes for hundreds of Sarah Lawrence productions, taught multiple courses, and supervised independent studies and projects. "Students loved her pluck and passion and treasured the professional guidance and support she generously lent them long after they graduated. She was the spirit and center of our design program," according to her department chair. Carol established a support group for Sarah Lawrence theatre students who stayed in the NYC area after graduation. The group grew into an extensive professional network that met once a month.

To the Sarah Lawrence faculty and staff, Carol was nothing short of a marvel. Carol "always thought anything was possible." Such consummate educators are hard to find. Losing one like Carol Pelletier, who died in August 2015, is even harder. (with thanks to Sarah Lawrence)

CHARLES NORMAN SHAY graduated from Old Town High School in 1942. In 1943 he was drafted into military service at the age of 19. He was selected for training as a medical technician and learned basic surgery skills. Mr. Shay joined the Medical Detachment of the First Division's ("Big Red One") 16th Infantry Regiment and was attached as a platoon medic to Fox Company. Mr. Shay was part of the first wave of allied landing on Omaha Beach on D-Day. Mr. Shay pulled several struggling soldiers from the rising tide, saving many immobilized wounded from drowning. He was also present helping the fallen at the Battles of Aachen, Huertgen Forest, and the Ardennes (Battle of the Bulge).

Mr. Shay was later attached to a reconnaissance squadron moving into the small farming village of Auel near the Sieg River in Germany. The squadron encountered about 20 German soldiers accompanied by a Panzer tank with an 88mm weapon and were forced to surrender. The squadron was then marched 50-60 miles, moving only by night, to the POW camp Stalag VI-G. Mr. Shay was interrogated and held there until

April 12, 1945 when American troops liberated the camp. He was sent home soon after.

Following WWII, Mr. Shay re-enlisted and was stationed in Vienna, Austria. It was there that he met his wife, Lilli, and they were married in 1950. When the Korean war broke out later that year, he joined the 3rd Division's 7th Infantry Regiment as a medic. He served again as a combat medic in Korea.

Senior Master Sergeant (ret) Shay has been recognized for his bravery by earning significant military awards. He has been presented with a Bronze Star with two oak leaf clusters; he has earned a Silver Star; and he was awarded the Legion d'Honneur, making him the first Native American in Maine with the distinction of French Chevalier. Most notably, in June of 2017, Mr. Shay returned to Normandy for the dedication of the Charles Shay Indian Memorial Park which overlooks Omaha Beach. This park was the brainchild of Normandy resident Marie Legrand. Inspired by Shay's heroism and aware that the President of France had inducted him into the Legion d'Honneur in 2007, she took the initiative to publicly memorialize this Native American war hero. Located in the park is a sculpture of a turtle; a symbol of the ancestral home of Shay and his fellow Native Americans who landed on Omaha Beach on D-Day.

Charles Norman Shay, an American hero, is an elder member of the Penobscot Nation. He and Lilli lived in Vienna until their relocation to Maine in 2003. Shay lives in the community of the Indian reservation where he spent his childhood. He has renovated the two-story wooden "Teepee" on Indian Island that his aunt Lucy and her Kiowa Indian husband Chief Bruce Poolaw built as a novelty shop to sell Lucy's handmade baskets. He has restored the site as a small family museum. He has published his autobiography, Project Omaha Beach: The Life and Military Service of a Penobscot Indian Elder.

DORIS TWITCHELL ALLEN is a 1919 graduate of Old Town High School. Her father was a doctor and her mother an elementary school teacher. Following her graduation from OTHS, she enrolled at the University of Maine with the intention of becoming a physician. She graduated with a degree in chemistry in 1923. When her father became terminally ill, she opted to remain close to home. She continued her studies at the University of Maine and earned a master's degree in biology in 1926.

During her time at Maine, she developed an interest in the mind and behavior. She then enrolled at the University of Michigan where she completed her doctoral degree in 1930. She did post-doctoral work at the University of Berlin in Germany from 1932-1933 studying with noted psychologists of the day.

Following her return to the United States, she served as the director of Child Education Foundation in New York City. It was during this time that she met her husband, patent attorney Eratus Smith Allen, with whom she had a son. Following her marriage, she moved with her husband to Cincinnati where she worked as a psychologist at eh Children's Hospital for eleven years.

Following her work at the Children's Hospital, she began a teaching career at the University of Cincinnati rising to the rank of Professor. She was named Professor Emeritus at UC

in 1972. She published several scholarly works including the widely used Twitchell-Allen Three Dimensional Personality Test.

Doris Twitchell Allen is best known for her work for world peace through her efforts to overcome prejudices in adults. This ideal evolved into the Children's International Summer Village (CISV) which continues to operate today. CISV has chapters in over 60 countries. Allen's driving belief was that: "the power of love is greater than the love of power."

For her work to bring about world peace, she was nominated for a Nobel Peace Prize in 1979. Additionally, her work brought nominations for the Freedom Medal in 1989, as well as the Hague Appeal for Peace Prize and the UNESCO Prize for Peace Education, both in 1991. She is the recipient of four honorary doctorates. The University of Maine has honored her by the naming of the Doris Twitchell Allen Village, a residential area of the University. Allen died in 2002 at the age of 100.

BRIDGET RENEE ZIEGELAAR graduated from Old Town High School in 1991. During her time at OTHS she was actively involved with Representative Assembly, Key Club, Student Council, NHS, Band, Choir, Dirigo Girls' State, Track, Cheering, and Soccer. After high school, Ms. Ziegelaar remained close to home, attending The University of Maine at Orono where she went on to earn her Bachelor of Science Degree in Mechanical Engineering in 1996. In 1999 she earned a Master's Degree in science, technology, and public policy with a concentration in economics from George Washington University in Washington, D.C. As part of a fellowship with George Washington's Space Policy Institute, she interned at NASA headquarters, working 3 days a week as a research associate. Bridget also spent one summer during her graduate school working in the Space Station International Partners Office at the Johnson Space Center in Houston where she was part of a team assigned to make sure American-built components and Russian-built components of the International Space Station were compatible.

Her first full-time position with NASA was as a space station thermal systems controller. Part of her job involved sitting at a console in Mission Control where she monitored the complex systems that control temperatures inside the space station.

In April 2001, Bridget was appointed project manager for Extravehicular Activities, commonly known as space walks. Her job was coordinator of space walks for NASA's space shuttle mission in November 2002. She was in charge of all the preparations for the mission's space walks, including training the crew and making sure they had all of the right tools and equipment.

In 2002 Bridget was the recipient of the Spirit of Maine Achievement Award given by The University of Maine Alumni Association.

From February 2011 until June of 2012 Bridget worked at the International Space Station as the External Communications Manager. Currently, she is the Space Station Expedition Manager at NASA where she spends much of her time in Mission Control managing activity in orbit.

Bridget lives in Houston with her husband, David, her two children Laurelie & Willem, and their two dogs.

REGIONAL SCHOOL UNIT NO. 34

To John Lodge, resident of Maine Regional School Unit #34 in the County of Penobscot and State of Maine:

GREETINGS: In the name of the State of Maine, you are hereby required to notify and warn the inhabitants of Maine Regional School Unit #34, in said County and State, qualified by law to vote in Regional School Unit #34 affairs, to meet at the **Old Town High School Cafeteria** in the City of Old Town on **June 4, 2018** at **7:00 o'clock** in the **evening**, then and there to act upon the following articles to wit:

Article I: To elect a moderator to preside at said meeting.

Article II: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Regular Instruction**.

Explanation: *The Regular instruction account includes expenses directly related to classroom teaching and learning such as salaries for teachers, substitutes, para-professionals, classroom instructional equipment, materials, supplies and textbooks. Also included are expenses related to Alternative Education, English Language Learners and Gifted and Talented / Chapter 104 Programs.*

PK-5 Regular Instruction	\$3,228,362.00
6-8 Regular Instruction	\$1,680,606.92
9-12 Regular Instruction	\$3,111,972.16
Alternative Education	\$95,603.44
English Language Learners Instruction	\$35,328.10
Gifted & Talented / Chapter 104 Instruction	\$279,437.38

Board of School Directors Recommend: \$8,431,310.00

Article III: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Special Education**.

Explanation: *The Special Education accounts include expenses for direct support of Special Education Programs.*

K-5 Special Education:	\$1,403,349.30
6-8 Special Education:	\$601,809.60
9-12 Special Education:	\$847,078.71
Out of District Special Education:	\$346,094.00
Summer School Special Education:	\$ 41,775.60
Special Education Administration:	\$283,086.60

Board of School Directors Recommend: \$3,523,193.81

Article IV: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Career and Technical Education**.

Explanation: *The Career and Technical Education account includes all expenses directly related to Career and Technical (Vocational) Education Programs.*

United Technologies Center Assessment	\$0.00
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Board of School Directors Recommend: \$0.00

Article V: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Other Instruction**.

Explanation: *The Other Instruction account includes expenses for After School Program, Summer School, Co-Curricular and Extra-Curricular programs.*

After School Program K-5	\$8,240.50
After School Program LMS	\$ 7,716.45
Summer School K-5	\$12,829.38
Summer School LMS	\$11,863.11
After School Program OTHS	\$6,144.30
Summer School OTHS	\$13,520.88
Co-Curricular / Extra Curricular OTES	\$1,018.34
Co-Curricular / Extra Curricular LMS	\$128,388.10
Co-Curricular / Extra Curricular OTHS	\$450,286.28

Board of School Directors Recommend: \$640,007.34

Article VI: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Student and Staff Support**.

Explanation: *The Student and Staff Support account includes expenses such as guidance, health (school nurses), libraries, staff training, student assessment and instructional technology.*

Guidance Services	\$498,571.54
Library Services	\$311,556.74
School Health	\$205,913.29
Staff Training	\$233,403.73
Student Assessment	\$85,455.64
Instructional Technology	\$378,266.61

Board of School Directors Recommend: \$1,713,167.55

Article VII: To see what sum the RSU#34 will authorize the Board of Directors to expend for **System Administration**.

Explanation: *The System Administration account includes expenses for the Board of Directors, the Office of the Superintendent and Business Office functions.*

Board of Directors	\$78,364.00
Office of the Superintendent	\$128,872.28
Business Office Functions	\$219,968.46

Board of School Directors Recommend: \$427,204.74

Article VIII: To see what sum the RSU#34 will authorize the Board of Directors to expend for **School Administration**.

Explanation: *The School Administration account includes expenses for the direction and management of the individual schools.*

Alton Elementary School	\$101,016.70
Viola Rand Elementary School	\$90,109.73
Old Town Elementary School	\$335,917.04
Leonard Middle School	\$275,721.20
Old Town High School	\$419,582.99

Board of School Directors Recommend: \$1,222,347.66

Article IX: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Transportation**.

Explanation: *The Transportation account includes expenses for the contracted service for busing of students to and from school each day and special education transportation services.*

Transportation Contract (to and from school)	\$499,948.00
Special Transportation	\$ 29,475.00
Homeless Transportation	1,000.00

Board of School Directors Recommend: \$530,423.00

Article X: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Facilities Maintenance**.

Explanation: *The Facilities Maintenance account includes maintenance of all school buildings, grounds, minor capital renovation/construction projects, insurance, utilities, equipment and supplies.*

Board of School Directors Recommend: \$2,109,628.09

Article XI: To see what sum the RSU#34 will authorize the Board of Directors to expend for **Debt Service and Other Commitments**.

Explanation: *The Debt Service account includes expenses for the State approved / State reimbursed capital debt obligation at Old Town Elementary School and local debt for OTHS Art & Science Wing.*

State Approved/Reimbursed OTES Debt -	\$496,128.28
OTHs Art & Science Wing -	\$377,995.37

Board of School Directors Recommend: \$874,123.65

Article XII: To see what sum the RSU#34 will authorize the Board of Directors to expend for **All Other Expenditures**.

Explanation: *The All Other Expenditures account includes the local expense for food service operations.*

Board of School Directors Recommend: \$130,000.00

Article XIII: To see what sum the RSU#34 will appropriate for that portion of the cost of funding public education from pre-kindergarten to grade 12 as described in the Essential Programs and Services Funding Act and to see what sum the RSU#34 will raise and assess as each municipality's contribution to that portion of the cost of funding public education from pre-kindergarten to grade 12 as described in the Essential Programs and Services Funding Act in accordance with the Maine Revised Statutes, Title 20-A, Section 15688 (Recommended amount set forth below):

Town	E.P.S. Allocation Raised/RSU Assessment	E.P.S. Amount
Alton	\$ <u>1,288,141.94</u>	\$ <u>352,101.25</u>
Bradley	\$ <u>2,490,488.79</u>	\$ <u>944,184.50</u>
Old Town	\$ <u>11,020,324.88</u>	\$ <u>3,832,691.25</u>
Total	\$ <u>14,798,955.61</u>	\$ <u>5,128,977.00</u>

Explanation: The Regional School Unit #34's contribution to the total cost of funding public education from pre-kindergarten to grade 12 as described in the Essential Programs and Services Funding Act is the amount of money determined by State law to be the minimum amount that the RSU#34 must raise and assess in order to receive the full amount of State dollars.

Article XIV: Shall the RSU#34 raise and appropriate **\$ 377,995.37** for the annual payments on debt service previously approved by the legislative body for non-state funded school construction projects, or non-state funded portions of school construction projects in addition to the funds appropriated as the local share of the school administrative unit's contribution to the total cost of funding public education from pre-kindergarten to grade 12.

Explanation: Non-State funded debt service is the amount of money needed for the annual payments on long term debt for major capital renovation/construction projects that are not approved for State subsidy. The bonding of this long-term debt was previously approved by the voters.

2011 OTHS Art & Science addition	
Principal:	\$331,568.62
Interest:	\$ 46,426.75

Board of School Directors Recommend: \$ 377,995.37

Article XV: Shall the RSU#34 raise and appropriate \$130,000 in additional local funds in support of the food service program.

Board of School Directors Recommend: \$ 130,000.00

Article XVI: Shall the RSU#34 raise and appropriate **\$ 1,291,472.49** in additional local funds for school purposes under the Maine Revised Statutes, Title 20-A, §15671-A (4), which exceeds the State's Essential Programs and Services allocation model by **\$ 1,321,763.50** as required to fund the budget recommended by the School Directors?

Explanation: The additional local funds are those locally raised funds over and above the RSU#34's local contribution to the total cost of funding public education from pre-kindergarten to grade 12 as described in the Essential Programs and Services Funding Act and local amounts raised for the annual payment of non-State funded debt service that will help achieve the RSU#34's budget for educational programs.

Board of School Directors Recommend: \$ 1,291,472.49

Article XVII: **Total Budget:** To see what sum the RSU#34 will authorize the Board of Directors to expend for the fiscal year beginning July 1, 2018 and ending June 30, 2019, from the Regional School Unit #34's contribution to the total cost of funding public education from pre-kindergarten to grade 12 as described in the Essential Programs and Services Funding Act, additional local funds for educational purposes under the Maine Revised Statutes, Title 20-A, Section 15690, the RSU#34's share of the Vocational Region Programs, unexpended balances, tuition receipts, State subsidy, and other receipts for the support of schools.

Explanation: This is a summary Article. The amount recommended is the gross budget of the RSU#34. This Article does not provide money unless the other Articles are approved.

Board of School Directors Recommend: \$19,601,405.84

Article XVIII: To see if RSU #34 will appropriate \$113,594.16 for adult education and raise \$47,689.90 as the local share; with authorization to expend any additional, incidental, or

miscellaneous receipts in the interest and for the well-being of the adult education program.

Explanation: The Adult Education account includes expenses to operate the local Adult Education Program and the assessment for the Regional Vocational Adult Education Program at United Technologies Center.

Local Adult Education Program	\$109,139.75
Regional Vocational Adult Education Program (UTC)	\$ 4,454.41

Board of School Directors Recommend: \$113,594.16

Article XIX: Shall the **Regional Vocational Operating Budget** as approved by the Cooperative Board for the year July 1, 2018 through June 30, 2019 be approved in the amount of **\$2,651,076.57**

Explanation: Approval of the total Regional Vocational Operating Budget by member units is required. Regional School Unit #34's assessment is included in Article # IV. This article is not subject to amendment from the floor. It may be either accepted or rejected by the voters.

Board of School Directors Recommend a "YES" vote.

Article XX: Shall the **Regional Vocational Adult Education Budget** as approved by the Cooperative Board for the year July 1, 2018 through June 30, 2019 be approved in the amount of **\$323,782.10**

Explanation: Approval of the total Regional Vocational Adult Education Operating Budget by member units is required. Regional School Unit #34's assessment is included in Article # XVIII. This article is not subject to amendment from the floor. It may be either accepted or rejected by the voters.

Board of School Directors Recommend a "YES" vote.

Article XXI: In addition to amounts approved in the preceding articles, shall the RSU#34 Board of Directors be authorized to expend other sums as may be received from federal or state grants or programs or other sources during the fiscal year for school purposes, provided that such grants, programs or other sources do not require the expenditure of other funds not previously appropriated?

Board of School Directors Recommend a "YES" vote.

Article XXII: Shall the Board of Directors/School Committee be authorized to transfer \$1,100,000.00 from unallocated balances at the end of the 2017-2018 fiscal year to the School Capital Reserve Fund and to expend up to \$1,100,000.00 from said reserve fund for the purpose of completion of the following projects:

Project	Estimated Cost
PHASE 1 LMS renovation	\$ 1,000,000.00
LMS Boiler	\$ 60,000.00
LMS Phones	\$ 40,000.00

Board of School Directors Recommend a "YES" vote.

Given under our hands this 16th day of May 2018

BOARD OF DIRECTORS
OF
MAINE REGIONAL SCHOOL UNIT NO.34

Donna Conary	Laura Sanborn	Howard Jack
David Wollstadt	John Milligan	Lee Jackson
James Dill	Brooke Gardner	Hunter Umphrey



Open for Play!

Students were excited to use the new Pre-K / Kindergarten Natural Playground at Old Town Elementary School. The playground was designed by landscape architect Sashie Misner, built by Blue Collar Yard Pros, and the canoe was donated by Old Town Canoe. The total cost of the project was less than a single piece of traditional metal and plastic playground structure, and the students love it! RSU #34 plans to add a similar design at Alton Elementary School this summer and at Viola Rand School the next year. Thanks for the support!

RSU 34 COMMUNITY CONNECTIONS

is published by Regional School Unit 34 for the citizens of Alton, Bradley, and Old Town.

David Walker, Superintendent of Schools
Dr. Jon Doty, Director of Curriculum, Instruction, and Assessment

Many thanks to the teachers, administrators, students, and parents who contributed to the successful publication of this issue with articles and photos. To persons unidentified we apologize. Each contribution is greatly appreciated.



Many Thanks to Our Guests at the Elementary World of Work Day!

