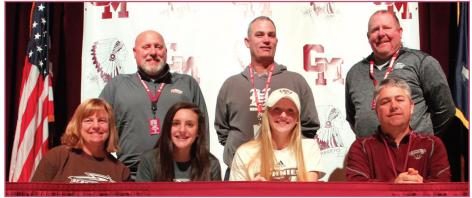


Cal-Mum Senior Grace Walker Signs NLI with Saint Bonaventure University



On Thursday, November 14, 2019, Senior Grace Walker signed an NLI to continue her softball career at Saint Bonaventure University in Olean, New York. NLI stands for National Letter of Intent, a binding contract between the school and Grace. They awarded her with an athletic scholarship, and she has agreed to play softball for them. Only Division I and Division II schools can offer athletic scholarships.

Grace was joined by her father Todd, her mother Amy, her sister Ally, her school softball coach Dan Dickens, her travel softball coach Mike Herbert, and Director of Athletics Mike Reed.

This scholarship was the result of many years of hard work by Grace. She has had a decorated career on the Cal-Mum softball team. She was an integral part of two sectional title teams as well as a state finalist in 2016. She was twice named to the Class C2 All-Tournament Team.

She has been an LCAA All-Star and All-State Selection the last three seasons. Grace tied a New York State Record as a Sophomore when she scored 58 runs.

Grace has shown that hard work and making the right choices on and off the fields can lead to greater opportunities in life. A true role model to all students. Grace and her family, teammates, coaches, and fellow students should feel very proud of what she has accomplished.

New CM School Record Set!

Congratulations CMBB Football #21 Bryce Yockel, 2019 Class C

Offensive Player of the Year!

- All Time Rushing Leader
- 1,485 Rushing Yards - 165 Carries
- 22 TDs
- 4.569 Career **Rushing Yards**
- 58 Career TDs



Capital Project Nearly Complete

The \$3,665,000 Capital Project that voters approved in September 2018 is ahead of schedule and nearly complete.

Taxpayers saw no increase to their property taxes with \$2,725,000 in NYS Building Aid and Cal-Mum Capital Reserves of \$940,000 covering the entire cost of the project. There were several focus areas in this project but primarily it addressed areas of health and safety and improvements and/or replacement of the district's aging infrastructure and septic system.

Superintendent of Schools Robert Molisani said the project is in its final stages and all of the areas included will be completed by the end of December 2019. Among the most visible components of the Capital Project are the enhancements to Hamilton Stadium, the Elementary School gymnasium and the middle/high school auditorium.

The middle/high school auditorium received much needed work and the end result is new backstage cable rigging, improved lighting system, and an improved sound system that includes assisted hearing devices. Guests who would benefit from an assisted hearing device may request one when visiting the middle/high school auditorium for any meeting or production.

The elementary school gymnasium is really impressive. The mid-1950s floor was redone and finished with a maroon CM in the center. If you have attended anything in the gym recently, you know that the wood bleachers had served their purpose all these years but needed to be replaced. The new vinyl bleacher seating is safer and more comfortable for students and the community. The walls received a fresh coat of paint and it truly looks like a brand new gym!

You asked for it and we listened! The high school parking lot was expanded. Many more visitors will be able to park at the high school for basketball games and other events. The middle school parking lots will remain an option for guests to our campus. You may enter at the middle school and walk through to the high school.

Hamilton Stadium is home to our Raider athletes and community sports organizations. Thousands of spectators visit Hamilton Stadium every year and many in the community utilize the facility for their own personal fitness. The Capital Project called for track and field improvements and safety upgrades. (See the list below). The scoreboard and message sign that was installed in 2005 was heavily damaged beyond repair in a wind storm. The district's insurance coverage provided a new scoreboard and message sign. Together, the stadium enhancements have resulted in a beautiful athletic facility for our students and the community to be proud of.

These are the main visible highlights of the Capital Project. Many other facets of the project that are not visible are completed or nearly completed. We invite the community to visit our school campus soon for a game, stage production or event so you can see the improvements for yourself.

Highlights of the Capital Project

Elementary School

- Refinished gymnasium floor
- New gymnasium bleachers
- Gymnasium painting
- Roof replaced



Middle/High School

- Auditorium sound/lighting/curtain rigging upgrades
- Technology improvements/backup generator (this is vitally important in an emergency power outage so that we can access student information in our system, keep the access doors operating, as well as our phone system).
- Roof replacement
- Athletic Complex (Ham field finish 1, Ham field finish 2, Hamilton scoreboard.jpg)
- Install soccer safety nets
- Replace windows in the press box
- Resurface the worn 8-lane track
- Replace the worn synthetic turf field
- Improve field drainage
- Install field shock pad





Caledonia-Mumford High School Taps 15 Students for National Honor Society Induction

Mrs. Caroline Richardson, Advisor

It is with great pride that we announce the new student inductees to the Caledonia-Mumford High School Chapter of National Honor Society.

Congratulations to:

(listed alphabetically, not as they appear in the photo)

Allyssa Brochu • Matthew Dollard • Emma Efing • Hannah Foote • Clayton Hill • Summer Lin • Emerson Martelle • Morgan McGuirk • Rowan Nothnagle • Jessica Pelkey • Abigail Richter • Haley Sherwood • MacKenzie Stetzenmeyer • Samuel Urriza • Katelyn Zehler

At 7:50 a.m. on November 7, 2019, the tapping of the new inductees took place. Current members were stationed at various homerooms and as the new inductees' names were announced over the speaker system, an NHS



member located the student in the classroom, entered and tapped their shoulder.

A formal NHS induction ceremony with a candlelight procession was held that evening at 7 p.m. in the auditorium.

A student must hold a minimum GPA of 90 or above to be eligible for consideration in the NHS. NHS serves to recognize those students who have demonstrated excellence in the areas of scholarship, service, leadership, and character

Current NHS members:

Seniors: Alice Barefoot • Sophia Bazzett Andrew Bickford • Kyle Blaker • Olivia Carpino • Emily DeVore • Adam Estes • Shawna Fioco • Emma Keenan • Adam O'Donoghue • Nicole Paladino • Brianna Raniewicz • Allison Raymond • Maxwell Reed • Timothy Turner • Grace Walker • Edban Watt

Middle School Student Council Busy with Activities

Middle School Student Council has been busy the first 10 weeks of the school year. They had tons of fun during an exciting spirit week, and a costume party on Halloween. The students completed the annual magazine sale, and gave back to our community by organizing a Thanksgiving Food Drive. Together the students and staff collected enough food for several full Thanksgiving dinners!

Decade Day in the middle school.







HS Art Teacher Wins Award in Community Art Exhibit

Middle and High School Art Teacher Mrs. Vicki McArdle was one of many artists whose work was part of the Community Art Exhibit at The Village Gallery in Caledonia. Mrs. McArdle's floral painting was presented with the Village Gallery Award.

You can see Mrs. McArdle's painting and the entire exhibit through the month of November. The Village Gallery is located at 3119 Main Street in Caledonia.

Mrs. McArdle owns and operates her own studio, Vicki McArdle Art, located at 3174 State Street in Caledonia. She and her husband Tim McArdle, Principal at LeRoy High School, and their four children live in Caledonia.

Welcome to the Literature Café, where you can taste a little bit of everything and it won't go to your waist line!



How about a taste of fantasy? A nibble of poetry would be delightful! How about science fiction as an entre?

Fourth grade teachers Mrs. Flint, Mr. Yaekel, Mr. Leonard and Mr. Heins entertained their students at the Literature Café, which featured a full menu of various literary genres.

The classrooms were set up like a typical restaurant/ café with tablecloths, a flower vase in the center and menu at each table setting. The students could browse the menu and select a reading piece from each of the various literary genres: Fantasy, realistic fiction, poetry, traditional literature, science fiction and biographies. The students rotated to each table to "taste" all of the literary styles on the menu.

Elementary School Principal Mr. Bulter was the chef and Mrs. Flint served her customers with a smile!

Be Our Guest!

December 5 – Seniors for Seniors Program 4:15 p.m.

December 6, 7 – Join our students at Caledonia Hometown Holidays

December 9 – High School winter concert, 7:15 p.m.

December 13 – Kindergarten winter concert, 12:45 p.m.

December 16 – Middle School winter concert, 7 p.m.

December 18 – Elementary School winter concert, 7 p.m.

December 20 – Welcome back alumni! 9:30 a.m. to 12 p.m. Enter at HS main office.





Cal-Mum Communications Earn Awards

Caledonia-Mumford Central School won three awards in the 40th Annual New York State Public Relations Association Communications Contest. Of the 513 entries judged by communications professionals around the country, about 35% received awards.

We are truly honored to have received three awards and to be recognized by NYSPRA for our efforts to connect and communicate with our school, community and the world via the Internet and social media, what we know to be The Cal-Mum Way, as we strive in our mission to Learn, Lead and Inspire.

Cal-Mum Awards:

- Award of Excellence for our video, "The Cal-Mum Way," produced by Basch Solutions. View the video at vimeo.com/calmum
- Award of Honor for Mr. Tom Toyama's photograph of Commencement 2019.
- Award of Merit for our newsletter, The Cal-Mum Chronicle; Sarah Santora, Editor and Rene Kelly, Graphic Designer.



Commencement June 2019. Photo by Thomas Toyama

Cal-Mum Elementary School Students say YES to Healthy Choices

Cal-Mum Elementary School celebrated Red Ribbon Week October 21 - 25, 2019 with many activities and lessons centered around making healthy choices, enjoying family time, creating ideas for healthy family fun, and making decisions to stay drug free.

There were numerous conversations and activities in every classroom, a silly sock day (sock it to drugs!), and a creative poster and scrapbook project for students to take part in and enter into a contest. Thank you to Raider Lanes for donating 58 free games of bowling for the prizes. Cal-Mum Elementary School is proud to be drug free.

Send a Message: Stay Drug Free Art Contest winners



Pre-k: Julianna Patanella, Olivia Preston, Hudson Meyers, Ava Gargan, Lauren Leitten.

Kindergarten: Jack Schuler, Eliza Ehrich, Liam Sheehan, Mason Beach.

First Grade: William Teitsma, Juiana Zehr, Jonathan Benedict, Wyatt Harkness.

Second Grade: London Mattingly, Brayden Beach, Isabella Kresge, Audrey Padlick-Field.

Third Grade: Nora Schuler, Jaxon Woodworth, Rowen Ader, Rachel Millar.

Fourth Grade: Jordan Warner, David Preston, Lillian MacLauchlan, Kyla Noll.

Fifth Grade: Jyll Jabonillo, Evelynn Sullivan, Kristina Barkova and James Wray



Welcome our new School Resource Officers, Caledonia PD Officers Michael Burnside and Stephanie Schroeder



Cal-Mum Central School is pleased to introduce our two new School Resource Officers. SRO Michael Burnside will be on campus Mondays and Wednesday through Friday. SRO Stephanie Schroeder will be here on Tuesdays.

Over the past four years, SRO Burnside had often filled in as Cal-Mum School's SRO. He serves as a field training officer and firearms instructor for the Caledonia Police Department. SRO Burnside is retired from the Monroe County Sheriff's Department where he worked as a crime scene technician, forensic video and audio analyst, and a fire investigator.

SRO Burnside is a Cal-Mum High School alumnus. He and his wife Eileen Burnside reside in Mumford and have two adult children who are also Cal-Mum graduates. Mrs. Burnside is the cafeteria manager at the elementary school.

SRO Schroeder worked at the Livingston County 911 Emergency Center while attending college. She later completed the

law enforcement training academy and was hired by the Livingston County Sheriff's Department where she worked as a road patrol deputy and later as a member of the LCSD Swat Team. In 2019, Deputy Schroeder resigned from the sheriff's department to become Chief of Staff for NYS Assemblywoman Marjorie Byrnes, a role that she will continue serving in simultaneously with her duties as SRO.

Both SRO Burnside and Schroeder are very eager to meet the students. They will split their time between the elementary, middle and high school buildings as well as be visible in other campus buildings and parking areas. The SRO is on campus daily to provide safety and security of our students and staff as well as classroom visits, instructional support, student assistance and to provide answers to law enforcement questions.

SRO Burnside and Schroeder can be reached by email: sro@cal-mum.org or by calling the District Office at 585-538-6811.

Welcome Back Alumni

December 20, 2019

Transitioning from high school to college and/or career is an exciting time. Each year, Cal-Mum High School invites alumni who have recently made this transition back to meet with the Senior Class. If you are in college, Bachelors or Masters, or making the transition from school to work (including recent college and trade school graduates), please come and share your experience, give advice, and help the Class of 2020 build a network as they embark on this next chapter. Once a Raider; Always a Raider.

We hope you can attend a panel discussion with the Seniors and a luncheon on Friday, December 20, 2019, 9:30 a.m. to 12:00 p.m.

Questions about the event? Call the Guidance Office and speak with Mrs. Laurson. Email here at slaursen@cal-mum. org or email Dr. Chenaille at rchenaille



Student Interest Growing for High School Trap Club

Two years ago, Caledonia-Mumford High School added a trap shooting club to its list of student activities. Since then the club has grown in number and in its success at competitions.

Competitive trap shooting involves using a firearm, a shotgun, to shoot at a clay pigeon target that is launched from a machine, away from the shooter. It is a worldwide outdoor sport.

Cal-Mum's trap shooting club is growing in size and includes a combination of girls and boys. The club competed last June in the NYS High School Tournament where over 900 shoot-



ers from teams across the state competed. Each shooter shot 100 targets. Cal-Mum finished 32 out of 66 teams in the competition and won first place in the novice division. The team's six female shooters all placed in the top 25 in Conference 8. Mitchell Mattice, a sophomore this year, finished second overall in the male novice class. Junior this year, Isabella Simon, finished second overall female in conference 8 and 11 overall in NYS.

The Cal-Mum trap shooting club will resume activity in the spring 2020. Mr. Rick Grattan is the advisor to the club with Mr. Bryan Grattan assisting.

Eighth Grade Students Visit the Nation's Capital

Caledonia-Mumford's eighth graders made the annual trip to Washington DC. This was our tenth year! Students had the opportunity to visit and have firsthand experience of our Nation's Capital! Our tour company made sure that we were able to see incredible sights and monuments.

Our Red Raiders first visited the National Museum of African American History and Culture where they were able to explore artifacts and archived documents. Next, it was on to the White House and then guided tours of the FDR memorial, Jefferson Memorial and Martin Luther King Jr. Memorial.

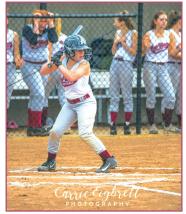
Students were up early the next day to explore the Newseum where they were reminded of the value of free press in our society. Our eighth graders were given a tour of the Capitol Building and walked through the same halls as our congress. On their way to the Holocaust Museum, students visited the Library of Congress and the Supreme Court. The touring did not stop there. Students took a guided tour of the World War II memorial, Vietnam Memorial, Lincoln Memorial and the Korean Memorial.

The third day began with a tour of Arlington National Cemetery where students visited the Kennedy grave sites and watched the beautiful ceremony of the changing of the guards. The last stop was the National Air and Space Museum at the Steben Udvar-Hazy Center. Two large hangars display thousands of aviation and space artifacts, including a Lockheed SR-71 Blackbird, a Concorde, and the Space Shuttle Discovery.



This trip is by far the highlight of middle school for these students and the lessons they learned from their visit to Washington, D.C. will remain with them forever.

Sophomore Montgomery Kessler to Play Softball in Dominican Republic



Sophomore Montgomery Kessler will be traveling to the Dominican Republic in the summer of 2020 to play on the United States Girls Softball team. Montgomery and her teammates will be playing in the girls' softball tournaments from July 20-27, 2020.

Montgomery, a catcher on the Lady Raiders Softball team, is one of a dozen girls from New York and New Jersey selected for this team after scouts observed her performance in the CAN-AM Softball Tournament over the 2018 summer. She plays the position of catcher on a fast pitch softball team named Smash It.

She is very excited to be given this opportunity to represent the United States by playing in the Dominican Republic tournament. A Facebook page named Montgovery Kessler's Softball Experience has been set up where you can make a donation to her trip.



Spirit Week 2019 Celebrated All Things Maroon and 25 Topon BOSTI

d White #CalMumWay #LearnLeadInspire



Spirit Week is an exciting time at Caledonia-Mumford Central School because it celebrates all things maroon and white, all things that make us Red Raiders, all things that help us #learn #lead #inspire = The Cal-Mum Way.



The middle and high school had fun theme days that decorated the high school halls. The activities culminated on Thursday (no school on Friday) with a rousing Spirit Week parade followed by fun games on the new stadium field.

The Spirit Week parade is really a sight to see as this involves every single Cal-Mum student, from pre-k to our seniors. The band leads the parade around the middle school circle and the fall sports teams follow. The young elementary students cheer and chant Raiders! Raiders! As the athletes march by and high five the little Raiders.

Friday, October 11 was our Homecoming football game and fall awards ceremony (See story on the Robert Freeman and Tom Callan Awards). The Homecoming Court was announced at the football game.

Congratulations to King and Queen Kyle Blaker and Emily DeVore and Prince and Princess Mason Nusbickel and Mary Murphy.

Congratulations also to Senior Vinny Molisani who finally won the musical chairs competition after years of being pushed out in the final seconds!

The HighSchool Student Council hosts this fun week with cooperation from the faculty, staff and administration. Thanks to a lot of teamwork, it was a great week.



Cal-Mum Elementary School Sensory Walk - Make It Yours!

Last spring, a team of several teachers and other professionals in the elementary school installed a sensory pathway in one of the primary hallways. Sensory walks or paths are colorful, creative and playful way for kids to build sensory pathways, connections in the brain that are responsible for sight, touch, sound, etc., which enable kids to complete complex, multi-stage tasks.

The sensory path is made up of various high-energy exercises that require the students to hop, jump, step and clap while incorporating the alphabet and numbers 1-10. The sensory pathway can be used as a brain break during the day for any student or class that needs it. The activities in the sensory pathway are designed to help get blood pumping and to help children sit still and focus for longer periods in the classroom. The sensory pathway assists those that need to increase energy and arousal levels as well as those who need to calm and organize their bodies. Students are utilizing this pathway daily, we hope to install one in an intermediate hallway in the near future.

Thank you to Mrs. Melanie Tresco, Mrs. Wendy Bulter and Mrs. Teresa Pukos for creating this innovative sensory walk for students and staff.

Make the sensory walk a part of your day!

- Take the whole class through add movement, physical activity to your day!
- Take one student or a group of students students who benefit from sensory input, for example, students for whom it is a challenge to make it through a whole block lesson of time may benefit from having them use the walk before getting started, or in the middle of the block to break it up.
- Use only a part of the walk if you only have a few minutes or you want a few students to have the benefit of a specific activity (wall pushups, for example).
- To increase the benefit of the walk, some students may need to go through it while carrying something heavy (weighted backpack)
- Customize areas make up activities for the rocks (ex: yoga poses when you want students to calm their bodies, or energizing activities like jumping jacks if you want to increase heart rate)
- Make it a learning experience have students skip count, say multiplication facts, a word

that begins with each letter they step on, etc.

• Schedule it into the day for your whole class and/or students who can benefit from it!

More Evidence of the Cal-Mum Way



#CalMumWay. What does it mean and who does it represent? It means everyone at Cal-Mum Central School, students, faculty, administration, maintenance, bus drivers and food service workers, are all dedicated to exemplifying the qualities of what it means to be a Cal-Mum Red Raider.

Last spring, middle/high school cafeteria supervisor Mrs. Barbara Vescovi saw an offer in the local newspaper for a free inspirational wall decals created by Lorie Greiner, millionaire inventor of the jewelry organizer that sold on QVC. Greiner chose her favorite inspirational quotes to create the vinyl decals and she offered them free to schools.

Mrs. Vescovi believed the wall decals would be perfect for Cal-Mum so she brought the offer to the attention of the business office that placed an order for the free decals. Months passed and the decals had not been delivered. The new school year started and Barb asked if the wall decals had arrived over the summer. They had not. In October, six months after the order was placed, the wall decals finally arrived!

Mrs. Vescovi and Cal-Mum's Food Service Director Mr. Robert Flynn are dividing

the decals among the schools so all of the students and staff can enjoy the inspirational quotes. She chose her favorite quote, which is a great example of the #CalMumWay.

"Do things with kindness, caring and acceptance."





Attention 6th Graders: Important Middle School Procedures

The transition from elementary to middle school comes with some changes in procedures for sixth graders to get used to. We've addressed some of the questions we've heard most frequently below:



ARRIVING LATE AND LEAVING EARLY:

You are late to school if you are not in your classroom at 7:40 when the bell rings and announcements begin. If you arrive late, go straight to the nurse's office to check in with Mrs. McCombs. (Her desk is to the left as soon as you walk in

the office.) You should have a note with you explaining the reason for your tardiness. She will have you sign in and fill out a pass in your agenda that she will sign to indicate to your teacher that you have checked in. If you do not have a note, be sure to bring one in the next day. If you have three unexecused (running late, missed bus, etc) absences in a month, you will be assigned a Saturday morning detention.

If you have to leave during the day for an appointment, you must turn in a note to the attendance officer first thing in the morning. This ensures that your name will appear on the attendance sheet as having early dismissal that day, so your teachers will be aware you are leaving. Parents **MUST COME INTO THE BUILDING** to sign you out when they pick you up. If you return that day, you may sign yourself back in (no parent escort or signature necessary upon return). If the appointment is a last-minute one, a parent may call or email middle school secretary Sue Hayes (shayes@cal-mum.org) to let us know you will be coming to pick up your child. If you call, you will need to bring a note or write one when you arrive here. If someone else will be picking up your child, please be sure they are listed on your child's Schooltool record as having the right to pick up. Otherwise we will need to contact you to confirm this information, which will delay your student's departure.

RIDING THE BUS:

A couple of the biggest changes in middle school have to do with riding the school bus. The first important thing to note is that parents no longer have to let us know if a student is NOT riding the bus home. If someone is going to pick them up, they



are walking somewhere, etc., there is no need to send in a note. If students are not on the bus, the drivers will assume they have made other plans.

Secondly, in middle and high school, there are no bus passes as there are in elementary school. Students are expected to ride their regular school bus at all times. If friends are planning a party or play date, you must make alternate arrangements to transport them home. On rare occasions, a student needs to go to a classmate's or relative's house for childcare reasons (parent working late, etc.). In this case, you would write a note listing the name, address, and bus number (if you know it) of where your child will be dropped off. Have your child bring the note to the middle school office. The secretary will give your child a signed copy of the note to give to the bus driver.



RETURNING AFTER AN ILLNESS:

If you are absent due to illness, you need to bring a parent note when you return to school. Turn in the note first thing in the morning to Mrs. McCombs, who is located in the nurse's office. Do not give the note to your first block teacher – all attendance notes go to Mrs. McCombs.

LOST AND FOUND:

There are lost and found clothing bins in the middle school office and the middle school gym. The office also has a shelf under the mailboxes for lost lunch containers (have several lined up at the moment!), books, water bottles, and other non-clothing items. You may check for your possessions before or after school or at lunchtime.





Thursday, December 5, 2019 at 4:15 pm

Start your holiday season out with one of our most beloved events. Seniors for Seniors has become a tradition at Cal-Mum. We are in our 27^{\pm} year. Each year the Senior Class welcomes the senior citizens of our community to an afternoon of musical entertainment followed by a delicious dinner in the cafeteria, served by the Class of 2020 students.

If you are interested in attending this year's event please call Chris Thompson at 538-3400 to make your reservation. If you know of any senior member of our community that would like to be a part of this gala, please give Chris Thompson their name and phone number.

We look forward to seeing all of you at Seniors for Seniors.

OTHER EVENTS

December 5 – Seniors for Seniors Program 4:15 p.m.

December 6, 7 – Join our students at Caledonia Hometown Holidays

December 9 – High School winter concert, 7:15 p.m.

December 13 – Kindergarten winter concert, 12:45 p.m.

December 16 – Middle School winter concert, 7 p.m.

December 18 – Elementary School winter concert, 7 p.m.

December 20 – Welcome back alumni! 9:30 a.m. to 12 p.m. Enter at HS main office.



Showing Love to Our Veterans



Elementary and Middle School students wrote letters and made cards to send to area veterans for Veterans Day. Several hundred cards were sent to local Cal-Mum veterans, Batavia, Canandaigua and Bath Veterans Centers and to Veterans Outreach Center in Rochester.

The students enjoyed learning about veterans' military service and knowing their appreciation for the handmade cards. Mrs. Wendy Ebersole organized this project in the elementary school and Mrs. Jamie Frusco-Smith organized it in the middle school.

Second Grade News

If you ask a second grader what he or she likes about school they will probably say something about lunch or recess! But if you push them a little bit, they may tell you they like tablet time. Tablets or more specifically... Chromebooks are really cool!

Children are using their Chromebooks to read, write, to tell stories, video tape



themselves and respond to literature, they are answering multiple choice questions, and they are even taking virtual field trips.

With all this new technology at our fingertips we still find it beneficial to use traditional tools to extend our learning and our experiences. We spent several weeks adding and subtracting using unit cubes to compose and decompose numbers. We have learned many new strategies to add and subtract numbers including, the arrow way, a number bond, and the vertical way.

We have enjoyed our Listening and Learning Domain - Ancient Greek Civilization. It was fun to compare and contrast some of the things we have learned about the ancient Greeks such as, Poseidon and Athens, the first Olympic Games and the Olympic Games today, and a democracy and a monarchy.

We went back in time and took a wonderful field trip to The Genesee Country Museum. While we were there we learned about many skilled trades and what school was like in a one room school house. We did chores, and visited the local Potter and Blacksmith. Although we enjoyed the trip, we were all happy to return to modern day Caledonia-Mumford.

Buy Your Ainodelac Now!

The 2020 high school/middle school yearbook is now on sale! Now is the best time to purchase because the price goes up \$5 on December 16. Current cost is \$48.60 including tax. This would make a wonderful holiday gift for your favorite student.

You have several options for purchasing –order by credit card on Jostens.com. If you'd like, take advantage of Jostens credit card installment plan which allows you to divide your purchase into three monthly payments. Don't want to pay online? Just pick up an order form in the high school or middle school office and drop off payment by cash or check (payable to CMCS).

Yearbook Recognition Ad Deadline is December 6

Families and friends of seniors, don't miss out on placing a senior recognition ad in the yearbook. (These are also traditionally known as baby photo ads or senior send-offs.) Create your ad online at www.jostensadservice.com in two easy steps: First, choose your ad size and layout. Second, enter your message and upload your photos. All ads are in color and prices are \$30 for a 1/8 page ad, \$55 for a 1/4 page ad, or \$100 for a 1/2 page ad (3-installment payment plan available).

Anyone can honor a senior class member—not just family. Feel free to order one for your favorite babysitter, employee, nephew, granddaughter, neighbor, etc. What a great surprise it would be for a graduate to find your message in the yearbook!

Need help navigating the ad creation process? Stop by and see Sue Hayes in the middle school office for assistance. But don't delay – deadline is Friday, December 6 (actually a few days later than the 12/2 date on the district calendar).



Welcome to the Red Raider Family!

We welcomed several new staff members to the Red Raider family this school year.

High School Counselor

Mrs. Sarah Curran is the high school counselor, providing academic advisement and counseling support to students in grades 9-12.

Special Education

Mr. Matthew Heins is a special education teacher supporting teachers and students in grades four and five.

Mrs. Danielle Santiago is a special education teacher supporting teachers and students in second and third grades.

Physical Education

Mr. Steve Gaffney is a physical education teacher in the elementary school. Mr. Gaffney is also coaching JV and varsity level sports.

Literacy

Mrs. Jennifer Greene is a reading specialist in the elementary school working with students in kindergarten through fifth grade.

Third Grade

Miss Olivia Clark is a long-term substitute teacher in Mrs. Cornwell's third grade classroom. Miss Clark will be at the elementary school until the end of January 2020.

Fifth Grade

Mrs. Amy Harmon is a long-term substitute teacher in Mrs. Marlee Beavers' fifth grade classroom. Mrs. Harmon will be with her class for the entire school year.

Instrumental Music

Mrs. Jacqueline Peterson is the elementary school instrumental music teacher. Mrs. Peterson works with students in grades 4-6, helping them to develop into musicians. She conducts the fourth and fifth grade bands.

Technology

Mr. Jordan Ripley started in July 2019 as a Computer Services Technician. Mr. Ripley works in all areas of technology across the campus. He supports both teachers and students with their technology needs in the classroom.

Occupational Therapy

Miss Caitlin Francis and Mrs. Rachel Pietrzykowsk are Certified Occupational Therapy Assistants working with students in the elementary school.

Teaching Assistant

Mrs. Denice Reynolds is a teaching assistant in the elementary school.

Transportation

We have two new bus drivers this year. **Mrs. Jeanice Howard** and **Mrs. Beth Burchill** joined our Raider Transportation Department in September.

Buildings and Grounds

Miss Jessica Appleton works second shift as a cleaner in the Middle High School.

Learning About Flight in CTE

Sixth grade students in Mr. Steve Muehleisen's CTE (career/ tech education) class studied a unit on flight. They learned about the design of various aircraft, including rockets, drones, helicopters and airplanes.

The simple activity of making a paper airplane demonstrated the principles of aerodynamics on a simpler scale and the students enjoyed launching them in the hallway.







Five Students' Work Selected for a Young Writers Publication

Five Cal-Mum students have had their literary work chosen for publication in the Young Writers Survival Sagas: Mission Catastrophe – New York book.

Cassidy Mitchell, Faith Manchester, Ella Dietrich, David Tetreault and Kelsey Curtis were eighth grade students in Mrs. Tessie Schoff's English Language Arts class during the 2018-2019 school year. Mrs. Schoff asked her students to write creative and imaginative mini-sagas as an assignment. She entered these five students' writings into the Young Writers contest and was delighted to receive a letter notifying her that all five of the written works that she entered will be published in the Mission Catastrophe-New York book.

The students are now high school freshman. The middle/high school library will receive a copy of the book and it also be sent to The Library of Congress in Washington, D.C. to provide a lasting record of all of the students' achievements.

Congratulations to Mrs. Schoff for inspiring such creativity in her students and congratulations to our students!

- Ŭ Cassidy Mitchell The Toxic Tornado
- U Faith Manchester Alone
- U Ella Dieterich Firestorm

David Tetreault – Ghost City
 Kelsey Curtis – Havoc and Hardships

wings to the mind,

flight to the imagination . . . and the to everything ato

Definitions for Emergency School Closings

Radio and TV:

Listen to radio stations WHAM 1180 AM, WBEE 92.5 FM and TV channels 8, 10, 13 for weather or other emergency conditions that result in a delay or cancellation of school.

Online:

We will post emergency delay and closing information on our Facebook, Twitter and Instagram social media pages. Find us at Cal-Mum Central School and follow us to keep up to date with all that is happening!

All emergency delays and closings will be also be posted to our school website www.cal-mum.org .

Blackboard Connect:

Have you provided your phone number and email to us? If you have, you will receive a Blackboard Connect communication when school is delayed or closed.

Closed

School is closed; all events/sports are cancelled.

2 Hour Delay

School will open two hours late. A.M. Pre-K does not report.

No Afternoon Activities

School will be closed after dismissal, all after school events/sports are cancelled.

No Evening Activities

At 6:00 p.m., all events/sports are cancelled.

Caledonia Marketplace Helps Families with Back to School

Thank you to Caledonia Marketplace and the generous community members who shop there and donated to the back to school backpack event during the month of August. Your generosity provided more than 70 brand new backpacks containing food items for packing students' lunch to families in our school district.

We greatly appreciate Caledonia Marketplace and our community.





Sixth Grade Students Successfully into the Middle School Routine

Sixth Grade Team: Mrs. Julie Corbelli, Mrs. Howard, Mrs. Tedesco, Mrs. Wing, Mrs. Fox, Mrs. Mancuso and Mr. Schalk.

Wow! It is hard to believe that the first two months of school are finished. The sixth graders have done a wonderful job of settling into our middle school routine. The sixth-grade team is committed to ensuring a positive learning environment for all of our students. This comes with a focus on learning, consistent attendance, and following the school rules. Consistency in these three areas will allow our students the opportunity to develop the positive habits that will make them successful. While we recognize that students in middle school should be able to be in charge of their own success, parents/guardians can have a great impact in setting the stage.

How? Here are a few ideas:

LEARNING: Let your children know you think school is important. Talk to them about what they're learning.

ENCOURAGE PERSISTENCE: Children learn persistence when they are successful in a challenging task. Let them know that not everything comes easy. Mistakes are okay if they put forth their BEST effort.

ATTENDANCE: Encourage your child to get enough sleep to ensure that he/she is able to get up in the morning. -Try to schedule appointments before or after school hours.

RULES: Familiarize yourself with the school rules, guidelines, and expectations in our handbook. -Reinforce that school is currently their job and just like your job, there are expectations that you follow.

Fall was an exciting time for sixth graders. They participated in their first PEP rally, first middle school dance, and some made birdhouses and flew drones in their CTE class. In social studies, we started our unit on Ancient Egypt where students were immersed in learning about pyramids, mummies, King Tut and many aspects of Egyptian culture.

The students had a very special guest speaker, Mrs. Hayes (Middle School Secretary) talk about her visit to see her daughter Erin (a

CM 2014 grad) in Egypt. Her presentation spanned the time period from ancient to modern Egypt. Through her photos, students experienced descending into a pyramid, cruising up the Nile, visiting ancient temples, riding camels, and eating unfamiliar foods. Mrs. Hayes commented, "I loved sharing my experiences and was delighted the classes seemed so interested. They really paid attention and had some great questions." Ask your child to tell you something he or she learned about Egypt!

Sixth-grade science classes have also been able to use their collaboration and presentation skills to take part in a challenge to create the best biome for their unit on Living Environment. Winners for best biome presentations will be chosen by their classmates.

Sixth-grade teachers are excited for the rest of the school year.





The 2019 Tom Callan Award Presented to Senior Kyle Blaker



Family members of the late Tom Callan present Senior Kyle Blaker with the Tom Callan Award at the October 11 football game.

The Tom Callan Football Award was presented to Senior Kyle Blaker. The award was presented prior to the kick-off of the October 11, 2019, game. Members of the late Mr. Callan's family, including his children, grandchildren and great-grandchildren, attended for the presentation of the award.

The award is given to a Red Raider player who best exemplifies the values that Mr. Callan stood for both on and off the football field. The type of hard work and dedication that characterized Mr. Callan's life has become the cornerstones upon which the Cal-Mum football tradition is based. Tom believed that football games are won by the people who handle the under-appreciated chores of blocking and tackling. The names of these people are often lost in the headlines, but without them no team can win.

Congratulations to Kyle, son of Jim Blaker and Rachel Blaker.

The Cal-Mum/Byron-Bergen Varsity Football Team Walked to End Alzheimer's Disease in October



Along with their coach Bill Donegan, the team traveled to Batavia to participate in the two-mile walk. This is the third year that the

Concussions, not just for athletes!

Did you know that the return to activity procedures used by Cal-Mum after one of our students has had a concussion are not just for athletes? They apply to all of our students. A concussion is an injury to the brain. When a student is determined to have a concussion by their doctor our protocols immediately kick in so we can monitor the health of the student and their academic progress. Although there have been some minor changes suggested by the international medical panel that provides guidance on concussive injuries, most commonly a student is held out of physical activity until their symptoms have gone away. At that point the school team begins the re-entry process which takes 5 days to complete. If at any point during the process of a gradual increase in physical activity the student's symptoms return, they are held at that point until they can complete the process without symptoms present. When a student has a concussion, the most important person is our school nurse. They will be the contact between the teachers who are monitoring for issues in the classroom, the physical education teacher or coach who is working the student through the five-step process, and the home which includes the student's own physician. While most of the families of our athletes are accustomed to the re-entry process many of our other families are not. It is important to understand that when a student's own doctor says they are cleared from a concussion, it does not mean they jump right into full activity. Clearance means that we can start them on the fivestep process to full activity. If you have any questions please contact your building level nurse or Mike Reed, the Director of Athletics.

CMBB football team has participated in this event. The community supported the Red Raiders and in total the team raised \$1,000 towards the fight against Alzheimer's Disease. A representative from the organization showed up at the end of one of the after school practices and brought Paula's Donuts (of Buffalo) to the team members and thanked them for their participation in the walk and the donation.



Sprucing up the Courtyard



It may not look like it right now, but when spring arrives, the garden in the middle/high school courtyard is going to be in full bloom.

The Cal-Mum High School Science Club, along with their advisor Mrs. Katrina Hatch and other teachers, spent a Saturday morning this fall cleaning up the garden. They weeded, trimmed and removed old plants. Rob Barrett, a parent whose two daughters attend Cal-Mum and

his wife Stephanie is teacher aide, volunteered his time to prune the trees. Mr. Barrett is a certified arborists and the owner of his company, Stoney Oak Services. Zantopia Gardens, located in Caledonia, donated fall-flowering plants, which the students planted as well as some spring bulbs. They are eager to continue improving the garden for all to enjoy.

The enclosed courtyard has a raised garden of green plants, trees and flowers. For a few years, a mother duck would hide her eggs in the garden and sit hidden in the greens until the ducklings hatched. Then she would march them to the doorway of the school and with some assistance from our buildings crew, she would prance across the hall and out the other doorway with her ducklings following behind.

Art students also like to take advantage of the natural light and often work on their projects in courtyard.

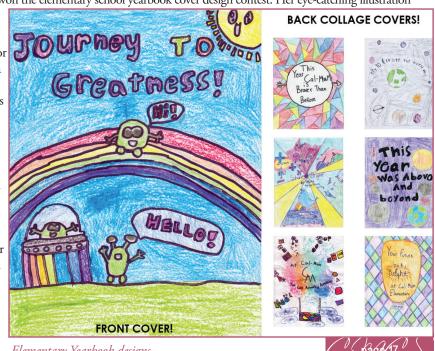
Journey to Greatness! Student's Yearbook Cover Design

Veronica Maine from Mrs. Alissa Stanton's fifth grade class won the elementary school yearbook cover design contest. Her eye-catching illustration bears an inspirational message: Journey to Greatness!

Several other students' artwork will also be featured in the elementary school yearbook on the back cover collage. Look for more inspiration from Dominick Miller, Mark Loomis, Olivia Amorese, Milaya Kosinski, Grace Beach, Peyton Clement, Tabitha Cole, and Lilly Howlett. James Pantanella will have his cover design featured in the 5th grade collage page.

A total of 22 original designs were submitted, which is very impressive from a class that is only 50 students! Elementary yearbook paper order form sales will be January 28 - February 28, 2020. Online ordering has already begun and will be open through April 17, 2020. If you chose to place an order online with a credit/debit card, simply visit http://ybpay.lifetouch. com using our school code: 10535920. All yearbooks are \$18. You can pay an additional \$5 for a personalized yearbook cover with your childs school photo and name printed on the cover.

Thank you for your support of the elementary yearbook! Any questions, please contact Mrs. Cassidy-Schaffer (K-6 Art Teacher and ES Yearbook Advisor) at hcassidy-schaffer@calmum.org.



Elementary Yearbook designs





AP Psych and Biology Students Collaborate to Learn about the Brain



Advanced Placement Psychology and Biology students collaborated on a lab dissection project to study the brain in detail.

AP Advanced Biology teacher Mrs. Sheri Backus conducted the dissection of sheep's brain, explaining the various parts of the organ and its function. The students viewed the procedure and then each of them had an opportunity participate in the dissection to locate the parts of the brain.

AP Psychology teacher Miss Mary Dorman, High School Principal Dr. Rebekah Chenaille,

Curriculum & Instruction Director Mrs. Michele Meyer and Superintendent of Schools Mr. Robert Molisani also attended the dissection lab.

All of the students felt the lab was very interesting and that it did help them obtain a thorough understanding of the parts of the brain and their unique functions. Additional collaborative labs are planned between the two classes.



Fishing Spring Creek with Middle School Principal Mr. Estabrooks

Spring and Oatka Creeks are known far and wide as being two of the most pristine fishing streams in the northeast. If you drive on Mill Street you may have seen a man dressed in a shirt and tie fishing on Spring Creek with a group of students.

Middle School Principal Mr. Paul Estabrooks knows that Spring Creek is a perfect place for trout fishing - it runs through the backyard of his childhood home. He spent many hours fishing there and continues to enjoy the sport.

What started out as him giving a few casting lessons to a small number of sixth grade students, has now blossomed into five to eight middle and high school students and Mr. Estabrooks going to Mill Street after school once a week to go fishing and to learn more about the sport.





October is Fire Prevention Month



Thank you to Caledonia, Mumford and Scottsville Fire Department volunteers for their visits to our school to educate our students on fire prevention. Also, thank you to Scottsville FD's Glen Sickles and Sparky for leading our Fall Festival parade.

Farm Discovery Day

On October 10 the third graders attended a Farm Discovery Day sponsored by the Agricultural Society and Fair at Caledonia, Inc. and the Genesee Valley Farm Discovery Center, Inc. at the local Caledonia Fair Grounds. It was a nice autumn day filled with fun activities and lots of learning! There seven different stations for the students to enjoy: Livestock, Farming & Technology, Dairy, Integrated Pest Management, Horticulture, Wheat & Corn, and Bees & Honey. The students were put into groups and rotated through the stations. If you asked the students which was their favorite station it probably was the livestock. They had a chance to get up close and even pet the donkeys, sheep, goats and chickens! The students also enjoyed learning all about bees and honey. Each student made their own butter at the dairy station by shaking milk and cream in a small container. This took about 15 minutes! Then they tried their butter with a few pretzel sticks. At the Farming & Technology station the students were shown a drone that flies over

> the fields and is able to identify problem areas in need of water and special attention. They even got to stand near a new high-tech tractor! We all had a great time learning more about farming!



Conversations with Mrs. McMullen's First Graders

Our first graders have enjoyed a fabulous fall! They have been busy reading, writing and learning new math skills. We asked our first graders what they think about the new school year and here is what they had to say...

What is the best thing about first grade?

- "My favorite thing about first grade is making new friends." *Eli*
- "It is always calm and nice." Mia
- "I like to go to the fish carpet to do math." Jaxon
- "I love being with everyone in class and learning!" Alex
- "Special time is the best." *Kinley*

What is the most interesting thing you've learned so far?

- "Learning about bats and fire safety." Jayden
- "Learning new math games." Jerod
- "Learning about light and shadows. Shadows are made by light!"
 Duncan
- "There is a mystery number in math and you can add to find it!"
 Ava
- "I learned nouns and proper nouns." Jacob

What do you need to do to be a good reader?

- "Sound words out and look at the pictures." Victoria
- "Be a chunky monkey and put your hand over part of the word."
 Brooklyn
- "Look at the pictures and read the words." Morgan
- "Practice reading words." *Robert*
- "You need to remember to wear your glasses." Ava





What do you need to do to be good at math?

- "You need to learn strategies. You can use your fingers." Anthony
- "You need to ignore distractions." Jonathan
- "Stay focused and never give up!" Zoey
- "You need to do number bonds and make picture number bonds."
 McKenzie
- "Add and subtract every day." William

We're looking forward to seeing all that our students achieve this year!

Senior Ella Bohn Competes in 4-H Horsemanship in Lexington, Kentucky



Senior Ella Bohn earned her way to the Eastern National 4-H Horse Roundup with her exceptional knowledge of horsemanship. Ella represented Monroe County 4-H as the only teen eligible to compete in the Eastern National Horsebowl competition, held November 7 and 8, 2019 in Lexington, Kentucky. She joined 20 other 4-H teens from across New York State at the completion.

She first had to compete and win at the April 2019 NYS 4-H Horse Communications contest held at Cornell University last spring.

Ella has been a western horseback rider since she was six years old. Her family owns four horses that are boarded at a nearby stable. They are all American paint horses. She rides every week year around and says her favorite horses are Gucci and Squirrel.

Ella and her family live in Mumford and she has been active with Monroe County 4-H with horses for five years. She says 4-H is a great opportunity for teens and she encourages others to find and or create a 4-H group in an area of interest to them.

Congratulations Ella on your 4-H accomplishment.

Fun for all at the Cal-Mum PTO Fall Festival

Batman and Robin were there, fairy princesses, Elsa, Olaf, policeman, fireman and Buzz Light Year were there too. The annual Cal-Mum Elementary PTO Fall Festival was so much fun for families.

A fun costume parade kicked off the festival. The children collected their candy as they walked through a row of trunk or treating, which is car and truck trunks decorated and handing out candy to the trick or treaters. The trunks were awesome this year and included the Bat Cave by Elementary School Principal Mr. Bulter and Mrs. McGinnis, Spooky Mario Brothers, Raider Camp and Target.

Inside there were games and bounce houses and Cal-Mum Communication held a family wellness fair in the cafeteria.

Ryan VanDyne won the pumpkin decorating contest with this dinosaur pumpkin.











The 42st Annual Presentation of the Robert C. Freeman Citizen Award

The presentation of the distinguished Robert C. Freeman Citizenship Award comes with great pride for the Caledonia-Mumford Central School District.

The recipient of the 2019 Robert C. Freeman Citizenship Award is Nicole Paladino.

Congratulations Nicole. Your name is among many other outstanding Red Raiders who have carried on the ideals of leadership and good citizenship in their careers and in their communities.

The award is given to a member of the Senior class who exemplifies outstanding citizenship. The award honors the late Mr. Robert C. Freeman, who spent the majority of his life here at CMCS, as an outstanding and well respected student, athlete, teacher, guidance counselor and coach, both within the walls of Cal-Mum School and in the community. He placed a great deal of emphasis on good citizenship and his leadership was an inspiration to all who worked with him, studied under him or knew him.

Mr. Freeman entered Caledonia Elementary School as a student in 1918. In high school he played Caledonia High School football from 1929 – 1932. In his sophomore year, Mr. Freeman played on the infa-



Dr. Rebekah Chenaille presents Senior Nicole Paladino with the Robert C. Freeman Citizenship Award.

mous and historic 1929 football team whose season record was 9-0 and whom no opponent had scored upon.

After graduation from Caledonia High School in 1932, Mr. Freeman attended and graduated from Niagara University. Mr. Freeman returned to his beloved alma mater to teach history in the newly opened Caledonia High School building, located at 99 North Street.

His career was cut short by his three year service in the U.S. military at the start of WWII. He returned to Caledonia High School to resume teaching history and also went on to assume the role of guidance counselor. Mr. Freeman became the head varsity football coach for the newly centralized Caledonia-Mumford Central School. He coached the team for 10 years before becoming principal of the junior-senior high school.



Students, faculty and the community held deep respect for Mr. Freeman for his firmness and fairness, realizing his motivation was the wellbeing of the students and the school. He was admired as a great man, a great coach, a great American and above all else – a truly great Red Raider.

Nicole, this award is presented to you by Dr. Chenaille on behalf of the whole school community. Your character and commitment to citizenship have earned you a place next to so many before you who strived to make Cal-Mum great. Congratulations and thank you for your contributions to our school and community.

Nicole is the daughter of Anthony Paladino and Amy Yates.

Discovering the Hidden Cache

Middle School Science Club students went geocaching around the community. Geocaching is an outdoor activity that uses global positioning systems



on a smart phone or hand held device, to locate hidden caches marked by specific coordinates. Participants can also use the GPS to hide a cache for others to discover.

The students and club advisor Mrs. Katrina Hatch, walked to various locations in search of the caches. They visited historic locations including the Caledonia Fish Hatchery, the first and oldest hatchery in the western hemisphere, and Mumford United Presbyterian Church, built in late 1860s of bogged limestone quarried from a local farm near Mumford.

Following their GPS directions, the students discovered all four caches hidden in the area.



Class of 2027 – Making the Most of Fifth Grade



These students have no intention of wasting a single moment of their last year in the elementary building. Fifth-grade students have built biomes in their classrooms and hiked through parts of Letchworth State Park while studying the deer overpopulation problem in Western New York.

They raised money to help pay for their upcoming viewing of Disney's The Lion King at the Rochester Broadway Theater as well as their day trip to Niagara Falls, Canada, scheduled for June 2020. Other grade-wide activities include STEAM building on Halloween, a Mexican celebration as we've completed our reading of Esperanza Rising, a Thanksgiving feast and the writing of thank you cards to our community Veterans.

As our students stay active in other school-wide activities such as chess club, student council, ukulele, Page Turners, youth tumbling, band, and chorus, they look forward to everything else their fifth-grade year has in store for them.



Caledonia-Mumford Central School Caledonia NY 14423



ECRWSS To Boxholder or Resident

Gryffindor are Winners in Grade 8 Hogwarts Competition

For the past ten weeks, the eighth grade English students have been competing for the rights to be named the champions of the first Grade 8 ELA Hogwarts Competition.

It seems only fitting that the winner of this marking period's competition was none other than Gryffindor or, as they are sometimes called, Block 4 ELA. This marking period, Gryffindor students enjoyed eating pizza during lunch to celebrate their victory.

For the past ten weeks, students were awarded points for their house by achieving excellent scores as a class on assessments, consistently turning in work, when individuals answered tough questions, participating in deep discussions, and especially when they took the time to share the books they'd been reading with the class. During the next ten weeks, students will look forward to a new competition, playing classroom versions of Quidditch, and sharing even more books!

We can't wait to see who wins, even if it is Slytherin.

Sincerely,

Hogwarts Isn't Hiring, So I Teach Muggles (Mrs. Schoff')



Non-Profit ORG U.S. Postage **PAID** Permit #15 Avon, NY 14414