

Hello Everyone,

February is here! Wow how the year flies by. I hope you are all enjoying a nice winter, and January was good for you. I know in February I'll be busy heading to district tournaments and Divisional for basketball. Good luck to our teams there. Also, as I write this our Speech and Drama team is heading towards Huntley Project for their state meet. Congratulations to them on a great finish at Divisional last week, and I can't wait to hear how our 4 individuals that made it to state do.

I would like to take this opportunity to update all of you on the status of some projects at both schools. We are currently in the process of working with multiple contractors in the state to receive bids for the facility work we hope to accomplish after the passage of our Building Reserve levies last spring. We are asking them to put together proposals to place digital controls on all our heating units and refurbish our wall ventilator units throughout the school. This will accomplish these three goals:

- **Efficiency**: Our current control program is pneumatic (air pressure) based, and maintenance to keep it running efficiently has become impossible to keep up. It requires contracts for quarterly maintenance with someone like Johnson Controls, which is expensive and generally hard to schedule. Therefor, much of the time the programming runs inefficiently. Digital controls will allow us to keep our buildings comfortably warm during the day and save money on heating at night when they are unoccupied and should reduce hot and cold zones.
- **Comfort**: Digital controls will allow us to program each heat register to keep the rooms more comfortable throughout the day. Refurbishing the wall ventilator units will also allow us to bring in air at night during the warmest months and "purge" the buildings, cooling down the buildings for the following day.
- **Reduce CO2 levels**: Refurbishing the wall units and adding digital controls will allow them to bring in air from the outside when CO2 levels rise in classrooms due to student occupancy. This is a common issue many workplaces and schools face. Lowering CO2 levels will make students more focused and alert and aid the learning process throughout the day.

Our intention is to begin these projects this coming summer, and I expect it to be a multi-year process. Your support of our building reserve levies allowed us to make these improvements and make North Star a viable and comfortable school system for years to come. I extend a great big Thank You to our communities for supporting them and allowing us to continue to improve our schools and learning environments.

Have a great February!

Sincerely,

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Bart K. Hawkins, Superintendent North Star School District 99M <u>bhawkins@nsschools.org</u>



North Star Events and Activities

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Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 *Buddy Read at Elementary – 12:30p	2 *BB vs CJI in Rudyard-3p *FCCLA Soup Dinner-4p *1/2 PIR Day- Rud 8-12	3 *BB at Big Sandy 3/4:30/6/7:30
4	5	6 *FCCLA Traffic Safety Presentation-HS- 12:40p	7	8	9 *BB vs Chi- nook in Gild 3/4:30/6/7:30 Senior Knight NO SCHOOL	10
11	12	13	14 *District 9C BB Tourney in Havre Valentine's	15 *District 9C BB Tourney in Havre	16 *District 9C BB Tourney in Havre NO SCHOOL	17 *District 90 BB Tourney in Havre
18	19	20*School Science Fair PRESIDENTS DAY	21 *Divisional BB Tourney in Great Falls	22 *Divisional BB Tourney in Great Falls *Mid-quarter	23 *Divisional BB Tourney in Great Falls NO SCHOOL	24 *Divisional BB Tourney in Great Falls
25	26	27	28			

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Student Spotlight

Second Grade-Ashur Fraser

Future Plans: Become a YouTuber Best Memory: My Great Grandpa before he died. <u>Favorites</u> Class: Math Food/Drink: Pizza/Sprite Sport/Activity/Hobby: Video Games, Sports and Reading Color: Green Sports Team: Grizzlies

Seventh Grader-Porter Ditmar

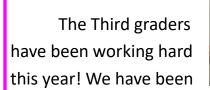
Future Plans: Farming Best Memory: Going to the Grand Canyon Favorites Class: Science Food/Drink: Chicken Strips and French Fries/Mtn. Dew & Chocolate Milk Sport/Activity/Hobby: Basketball, Hunting & Fishing Color: Blue

Junion-Crystal Meister

Future Plans: College

TRADE) CHAR

<u>Favorites</u> Class: Child Development Food/Drink: Tacos Sport/Activity/Hobby: Reading Color: Blue Sports Team: Seattle Seahawks



-Eleanor Roosevelt

"The future belongs

to those who believe

in the beauty of

their dreams.

working on multiplication, reading comprehension and lots of writing. We have conducted two research projects. One was about how Sacagawea played an important role in history. We also did an animal research to learn about our animal's habitat, life cycle and adaptations.

Kindness, like a

boomerang, always

returns.

-Unknowr

If there is no Struggle, there is

no progre

A

Along with academics, we have been studying the word "kindness". As a class we give each other cheers when making big and small accomplishments. Working as a team is an important life skill, so we have been learning what being "kind" looks like when working as a team. We have our own favorite quote



Two wrongs

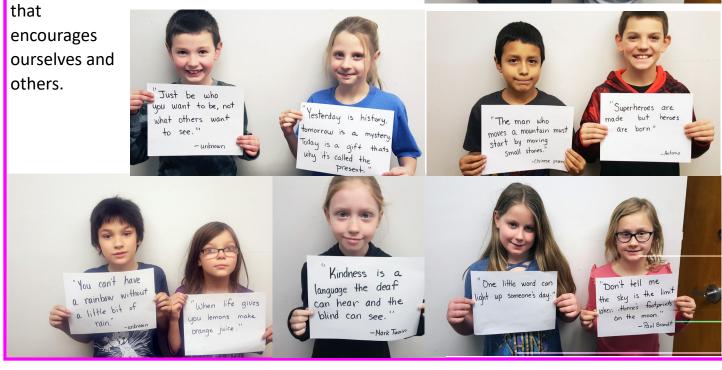
Big shots are only little shots

good

forever

will shine who keep shooting.

- Christopher Harley



By Mrs. Terica

Schaumloeffel

life

make orange

Be Unique i

gives you

More Elementary News....

The second grade class has been discussing technology and our world. Engineers use a process to design new technology to meet human needs and how technology affects our everyday life and the environment around us. With this in mind, the students engineered an egg helmet. They grouped up and designed a helmet to safely protect a hard boiled egg dropped from waist height. All groups were successful. Then we proceeded to drop from shoulder height. Needless to say, the groups enjoyed eating hard boiled eggs!





Twila Dyrland 2nd grade teacher North Star Elementary



Elementary Physical Education Students Jump Rope for Heart

Students in grades K-6 are doing a physical education unit on jump roping. They will be working on single leg jumps, double leg jumps, double leg jumps with a cross over, and double-dutch with two ropes going at the same time.

Students in grades 3-6 will start their drive for the American Heart Association and will be collecting donations. The drive begins on January 30th and ends February 9th. If we meet our fundraising goal of \$1500, we earn money for gym equipment. Please support our students!



Mr. Mulvaney/P.E. Teacher



The 7th grade Science class has been busy this new year, learning about cell division and DNA. Their current project was to write their names using the DNA



code. Every letter in the alphabet, both capital and lower case, had their own code of three nitrogen bases from the DNA strand. Every protein in the human body is also made this way, using the code from the DNA. The students were to spell their name, both first and last, using this code. By the time we were finished, everybody had their own DNA strand. It was easy to see how the DNA was different, not



only in the order of the nitrogen bases, but also in its length. That also happens in real life. Some proteins, such as hemoglobin (the component in blood used to carry the oxygen) have as many as 1800 individual bases, coding for almost 600 amino acids! Others like TRP-Cage, a protein which has been isolated from Gila monster saliva, contain only 60 DNA

bases, which will code for a protein chain that contains only 20 amino acids. Too crazy!



SCENCEFAR Hello from the Science Department! It's time ac

North Star Science Fair

Department! It's time again for the North Star Schools Science Fair.

The students have been working very hard and their projects are looking fantastic. The date we have scheduled is February 20th. This year we do not have any conflicting activities, so we will be located in the pit. Judging will be in the morning from about 9:00 AM until noon. Viewing of the exhibits and the judging results will be from 1:00 until 4:30 PM. Students receiving a blue ribbon at this fair will be eligible to attend the District Fair in Havre on March 12. From there, they will earn the right to attend the State Fair in Missoula by receiving either a blue or purple ribbon. The State Fair will be held from March 18 - 20th.



You may have noticed the SELECT NFHS banner that has been hung in the Rudyard gym. North Star received this award because they were voted 1 of the top 150 schools in the United States for NFHS coverage. The top 50 receive ELITE status and the next 100 receive SELECT status. North Star is the only school in Montana to receive this recognition and they were nominated by the state

coordinator Bob Rittierodt in 2017. Our school has also been nominated for 2018, maybe this year we can reach ELITE status.

This past Friday, North Star school and Fort Benton school held a Coaches v Cancer fundraiser at their basketball games. The two schools with the help of their respective communities raised \$1050. The money will be donated to the Scottie Marie Woods' family of Joplin, Montana to help offset expenses created by cancer treatment for Scottie.

Brian Campbell

North Star Business Professionals of America (BPA) Regional Competition Results

On Monday, January 15, 2018, Business Professionals of America (BPA) members along with their advisor, Mrs. Karleen Wolery, attended their Regional Competition in Great Falls. Approximately 270 BPA members attend this competition. This year, 15 North Star BPA members earned 44 awards, with 8—1st place, 7—2nd place, and 4—3rd place awards. Listed below are the awards received by each member. BPA members will compete at the State BPA Convention in Billings, March 10th -13th. Excellent job, North Star Business Professionals of America!!! A special thanks to Charlie Chvilicek for driving our bus!

Dane Miller:

Administrative Support Concepts-7th Advanced Accounting-1st Banking and Finance-1st Financial Math & Analysis Concepts-1st Payroll Accounting-2nd Personal Finance Management-1st

Hali Kapperud:

Administrative Support Concepts-6th Advanced Word Processing-2nd Banking and Finance-5th Legal Office Procedures-2nd Medical Office Procedures-2nd

Peytan King:

Administrative Support Team-4th Advanced Word Processing-5th Banking and Finance- 8th

Lily Pederson:

Administrative Support Team-4th Advanced Accounting-2nd Advanced Office Systems & Procedures-6th Banking and Finance-6th Payroll Accounting-9th

Olivia King: Fundamental Desktop Publishing-4th Intermediate Word Processing-3rd

Hayden Massar: Advanced Office Systems & Procedures-5th Advanced Spreadsheet Applications-2nd Intermediate Word Processing-1st

Daniel Nerat: Advanced Office Systems & Procedures-10th

Saige O'Neil: Advanced Office Systems & Procedures-7th

Bailey Spicher:

Basic Office Systems & Procedures-1st Intermediate Word Processing-8th Legal Office Procedures-3rd Personal Finance Management-2nd

Topanga Watson: Fundamental Accounting-6th

Aubrey Welch:

Basic Office Systems & Procedures-3rd Financial Math & Analysis Concepts-8th Fundamental Accounting-8th Personal Finance Management-6th

Shayla Borlaug:

Fundamental Word Processing-10th

Ashley Otto: Economic Research Individual-3rd

Garret Pedersen:

Basic Office Systems & Procedures-8th Computer Security/MTA Security Fundamentals-1st Financial Math & Analysis Concepts-4th Fundamental Word Processing-5th

Kenidee Wolery:

Basic Office Systems & Procedures-9th Fundamental Word Processing-4th Medical Office Procedures-1st





Another amazing Missoula Children's Theatre is in the books for another year, Gulliver's Travels was a big hit! Hard work and dedication came from our small community's children and they were able to pull off a great play in a short week's time. Thank you to the North Star Booster Club and the North Star Foundation for bringing in MCT year after year. Our students surely do flourish with all these extra opportunities and it wouldn't be possible without you. Once again, a huge thank you to Dale and Paula Miller for once again opening their home to our MCT directors. It is such a blessing that you share your generous hospitality year after year. A great thanks to our pianist Sharon Spicher, your talent never ceases to amaze me. Thank you so much for sharing your time to come and practice every night during the week so our students could get the best MCT experience. It is said, that one thing that puts our school and community above the rest is all the fantastic meals that are provided during meal breaks at practices throughout the week. Thank you to those community members who helped provide meals this year, Katie Sattoriva, Donde Fraser, Jessica Myers, Jessica Wall, Melissa Kapperud, and Teresa Stevenson. Our MCT residents really appreciated and enjoyed every home cooked meal. Thank you to the North Star Staff for allowing schedule changes for workshops, and teaching our incredibly tired actors and actresses. Thank you so much Katie Bangs and Joanie Lipp for all your help with MCT, it may not seem like much to you, however, I am extremely grateful for all your help to keep MCT as organized as possible. Thank you, Gavin and Cooper Clawson, and Tristen Swick for your help setting up the stage. Thank you to Mr. Mulvaney, the 6th grade class, and Chris and Cheryl Lavery for help setting up the gym. To all that helped after the program, taking down and putting away chairs and taking down the set and getting the whole set in the tiny red "F150" thank you so much for all your help. Also thank you to all the parents who helped get students to and from practices. Finally, thank you North Star Community for your generous donations. Without any of this Missoula Children's Theatre wouldn't be possible. So THANK YOU to every one for another successful year of Missoula Children's Theatre, hope you all enjoyed!

Sincerely, Keeley Moore



2018 MedStart Summer Program Available for Current Sophomore and Junior Students

WHAT: MedStart Summer Camp is a 5-day summer camp program sponsored by the Montana AHEC (Area Health Education Center) system. The program is designed to encourage sophomore and junior high school students to pursue their interest in a variety of healthcare careers. Montana AHEC focuses on accepting students from low-income families, rural areas, under-represented minorities, or those who will be first in their family to attend college. The aim of MedStart is to provide students a chance to further explore healthcare careers, learn about college life, and realize it is possible to pursue higher education.

WHY: Montana, and the nation as a whole, is facing a healthcare workforce shortage. To develop the next generation of healthcare professionals, the Montana AHEC system has organized the MedStart summer program as one way to foster student's interest in pursuing careers in healthcare. The goal is to provide students with the support and resources needed to enter and succeed in the healthcare industry. This "grow your own" approach can be seen as one way to fill the healthcare pipeline and ultimately address the healthcare workforce shortage. Montana AHEC is a federally funded organization with five AHEC centers across the state. Organizations hosting and supporting the AHEC's include Montana Hospital Association, Montana Health Network, Montana State University, University of Montana and RiverStone Health.

WHO: Students must be current sophomores or juniors from a Montana high school to apply. Homeschooled or GED students are eligible as well. Students may be no older than 18. Students may apply for a second year of MedStart, but may not attend the same campus two years in a row. No scholarships will be awarded the second year of MedStart.

Applications must be postmarked by March 9, 2018 to be considered.

Cost to attend MedStart is \$500/student. MedStart tuition fees cover room & board, transportation to events, all included activities, scrubs, and student materials. MedStart is not offered for high school credit. Multiple scholarships are available based on need, and/or merit.

Please see Mrs. Spinler for additional information and an application.

Source: Montana AHEC e-mail from Shani M. Rich North Central MT Area Health Education Center Director





In celebration of *National Engineers Week* (February 17-24, 2018), MSU- Bozeman College of Engineering (COE) invites all high school students, who may be interested in a future career in the fields of Engineering or Computer Science and/or who excel in problem solving, math and science, to the following two events:

The 15th Annual "Women in Engineering Dinner" Friday, February 23rd, 2018 5:30pm – 8:00pm Montana State University, Bozeman Student Union Building, Ballrooms For all high-school, college, and professional women exploring or working in the fields of Engineering and Computer Science

RSVP: www.coe.montana.edu/wiedinner.html

Shadow a College of Engineering Student
Friday, February 23rd, 2018
7:30am – 2:00pm
MSU Campus, Bozeman
Open to all male and female high school students. This event is organized by the MSU Chapter of the *Tau Beta Pi* Engineering Honor Society.
RSVP: http://www.coe.montana.edu/shadow.html

High school students will be are paired with a College of Engineering student according to their interest in one of these areas:

- Biological Engineering
- Chemical Engineering
- Civil Engineering
- Computer Science (software)
- Computer Engineering (hardware)
- Construction Engineering Technology
- Electrical Engineering
- Financial Engineering
- Industrial & Management Systems Engineering
- Mechanical Engineering

Mechanical Engineering Technology

By attending this program and shadowing an engineering student, participants will get a taste of life as a COE student, attend classes, and tour cutting-edge research labs for a day. Students must RSVP no later than Friday, February 16.

To register, visit the links above or for assistance, please see Mrs. Spinler.





Science and Math Exploration for Middle School Girls

The 25thAnnual Expanding Your Horizons in Science and Mathematics (EYH) Conference will be held on Saturday, April 21, 2018, 8:30 a.m. to 3:30 p.m. at Montana State University in Bozeman.

The focus of this workshop is to encourage young women in grades 6-8 to explore a variety of math and science related professions through fun and creative hands-on workshops. Conference registration will open March 13, 2018 and cost is just \$30.00 which includes lunch and supplies. Space is limited to 240 participants and is determined on a first-come basis. Register early!

Registration forms will be sent to the schools the beginning of March. Students may also learn more about the conference at <u>http://eu.montana.edu/ContinuingEd/youth/</u>. And registration forms will be available online after March 13.

For further information or questions contact EYH Program Manager Nicole Soll at (406) 994-6633 or nicole.soll1@montana.edu



Knight in Need

North Star School is continuing the "Knight in Need" program. It is similar to "My Student in Need" that you may have heard about or read about in local papers. If your student has a need for school supplies, school clothing/shoes, or other materials for school, please send the information via email to Carol Tempel at ctempel@nsschools.org or call her at 355-4481 or text to 390-

2701. Please provide, size, color, item and any other information. School staff members may also identify a need and provide the information to Mrs. Tempel. All information is strictly confidential. If the need is approved, students will receive the item discreetly and in a confidential manner. Thank you to numerous community members who have contributed to this program.

Trustee Candidates may file for Election

DECLARATION OF INTENT AND OATH OF CANDIDACY FOR TRUSTEE CANDIDATES Forms for the upcoming Trustee Election to be held on Tuesday May8, 2018 are available. Forms may be picked up from Kathy Preeshl (election administrator) at the High School Business Office located at North Star High School, 105, 3rd Ave NE, Rudyard, MT 59540

NO CANDIDATE MAY APPEAR ON THE BALLOT UNLESS HE OR SHE MEETS THIS DEADLINE. (13-10-201, 20-3-305 MCA). (No earlier than 145 days or not later than 40 days before election).

Candidate must be registered to vote at the time the Oath is filed.

Trustee Position open for a 3 year term

Any candidate that has already filed for election, but wishes to withdraw their name, may do so by sending a statement of withdrawal to the election administrator, no later than 5:00 PM the day before ballot certification. (20-3-305(3)(a)MCA), (Thursday April 5, 2018 by 5:00 PM)

Candidate forms must be picked up and returned by 4:00 PM on Thursday March 29, 2018.





Raise.me Micro-scholarships

Through a new program called RaiseMe, students can guarantee scholarships from 250+ colleges as early as 9th grade, making it easier to plan financially for school. Raise.me is entirely free for students who are in

grades 9, 10, 11, or 12 and attend high school in the United States. Some ways individuals may earn microscholarships are if they get an "A" in a high school class, maintain a high GPA, have perfect attendance, participate in an extracurricular activity, score well on the SAT or ACT, attend a college fair, visit a college campus, and many more.

North Star High School is among the first in the country to take advantage of this opportunity, which was launched with the support of the Bill & Melinda Gates Foundation and U.S. colleges. Presently, three Montana colleges participate in the RaiseMe scholarship program. The Montana colleges are Carroll College, Rocky Mountain College and the University of Montana – Missoula.

A couple of ways to support students in using this unique tool are to: 1) Ensure that the student creates an account at www.raise.me. 2) Encourage the student to regularly add good grades, community service, extracurricular activities, and other achievements to his or her RaiseMe Portfolio to earn micro-scholarships from colleges.

The good news is that students in upper level grades may add activities and honors from previous years; starting with 9th grade. We hope using RaiseMe will make our students' paths to college both more fun and affordable. Parents and guardians may visit www.raise.me/parents for more information. If you have additional questions after reviewing the site, please contact Mrs. Spinler at 355-4481 or send an email to support@raise.me.



MedStart Camp – An Exploration of

Healthcare Careers

Your journey starts here. The Northern Central Montana Area Health Hospital Association, offers a number of oppor-

tunities for students to explore health science and careers in the healthcare. One program available for *current sophomores and juniors* is called MedStart.

MedStart is a 5 day long summer camp that is held throughout the state including, Missoula, Great Falls, Butte, Billings, and Miles City. Scholarships are available for students who come from low-income families, rural areas, are minorities, or will be the first person in their family to attend college. Applications will be available in January of 2018 and may be found at the following site: www.http://healthinfo.montana.edu/ahec-program-office/index.html In addition to an excellent learning experience, students will also receive 1 college credit after completing the MedStart program.

For additional information, you may contact Shani Rich, Director, at 406-457-8018 or see Mrs. Spinler for assistance.



Parents....please supply the office with a small bottle of pain relief for your child. The school does not supply pain medication (Advil/Tylenol/Aleve/etc.) for any student. The office would like to help your child out when they are in need of pain relief for the occasional headache or body ache. Thank you.

> Infinite () Camp

Mobile Device or Computer Connection

Access Infinite Campus from your smart phone or mobile device by downloading the Infinite Campus Mobile Portal application from the App Store. In settings, enter the District ID of CRQNXT and select go. Then enter your Infinite Campus username and password.

Access Infinite Campus from your computer too. Go to the school website at <u>www.northstar.k12.mt.us</u> and click on the Infinite Campus Portal on the right side of the page.

What can you find out on Infinite Campus? Grades, assignments, meal balances, attendance information, student schedules and more! Check it out!

If you need your username or password, contact Katie at <u>kbangs@nsschools.org</u> or Carol at <u>ctempel@nsschools.org</u>.

Credit Cards, Checks, Cash for School Meals

Want to use your credit card to make a meal payment from your



mobile device? Connect to a browser (Safari, Chrome, etc.) first and then log into the parent portal and click on Payments and follow the instructions. To find out what the meal balance is, click on the Food Service tab. Cash and checks are also accepted at either school office. Breakfast is \$1.65 and lunch is \$2.65 or \$4.30 per day. Reduced price meals are \$0.30 for breakfast and \$0.40 for lunch. Free or reduced price meal applications are accepted throughout the school year and are available on the school web-site at <u>www.northstar.k12.mt.us</u> or from either school office.

2018 LIBERTY COUNTY HUNTER & BOWHUNTER EDUCATION CLASSES

Class Location:

All classes will take place at the Chester Alliance Church basement, 614 W Jefferson Ave, Chester, MT.

Registration and First Class Date:

Monday, February 12, 2018, 6 pm to 9 pm - Registration is mandatory and is for BOTH Hunter and Bowhunter Education classes. Parents/guardians MUST BE PRESENT at the beginning of class at 6 pm. Students will get registered for the class(es) they want to take, get study material, and will then start the class agenda. The class is free of charge. To be certified the student must be 10 years old or older on February 12, 2018.

ATTENDANCE IS MANDATORY FOR ALL CLASSES, NO EXCEPTIONS.

Class Dates:

HUNTER EDUCATION:

February 12, Monday, 6-9pm February 18, Sunday, 1-8 pm February 19, Monday, 6-9 pm February 20, Tuesday, 6-9 pm - this is the written test and field course

BOWHUNTER EDUCATION:

February 12, Monday, 6-9 pm February 18, Sunday, 1-5 pm February 26, Monday, 6-9 pm February 27, Tuesday, 6-9 pm - this is the written test and field course

Online Registration

Students may register online to reserve a place in class. Go to www.fwp.mt.gov and click on the Education tab to find our classes under February 12, 2018, on the class calendar. Follow the prompts to register. If you do not have internet access, we will help you register on Monday, February 12, at the first class.

Questions and Contact Information

Go to the website or call an instructor. Deb Solum 355-4488 Stan Huhtala 759-5526 Dan Anthony 292-3236

HEDA's Attic

thrifty for you A non-profit org.

Antiques and household wares

Open 1st and 2nd Saturday of each month 8am-12pm North door of the Hingham School

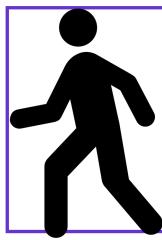
We will accept donated items Saturday 9am-12pm as well. no big furniture please, except small dressers (west door)

> Helping our Hi-line communities. Through the Hingham Economic Development Association, HEDA

Thank you for your continued support!

Contact Sharon Pester for more information.





Community members are welcome to walk in the gym in Rudyard. Available times include: 8:05 to 9:05 AM 11:15 to noon 12:45 to 2:45 PM

Upcoming Events:

February:

1st-Buddy Read at Elementary 14-17th-District BB in Havre 20th-School Science Fair-Pit 21-24th-Divisional BB in Great Falls 22nd-Mid Quarter

March:

1-3rd-Boys Class C State Basketball-Butte 9th-Ski Day-Showdown 11-13th– State BPA-Billings 13th-Track Practice begins 18-20th-State Science Fair-Missoula 18-20th-State FCCLA-Billings 23rd-End of 3rd Quarter 26th-HS/JH Parent/Teacher Conf. 4:30-7:30p 27th-Elem Parent/Teacher Conf. -4:30-7:30p 28th-First Grade Grandparents Day

April:

2nd-No School - Easter Break 9-11th-State SkillsUSA, Havre 20-21st-District Music Festival , Havre 26th-Mid-Quarter

May:

4-5th– State Music Festival-Helena
9th-District Track & Field Meet in Havre
9th- Montana Shakes! at Elem.
15th--JH/HS Concert in Rudyard –7p
17th-Divisional Track & Field Meet in Great Falls
19th-Graduation Rudyard, 2p
22nd-Elementary Concert Gildford, 6:30p



Talk about impossible body standards...

