



NMS NEWS

Mrs. Sylvia Murray, Principal
Mr. Troy Sauer Assistant Principal

Spring 2016

Dates to Remember:

April

4/19 PTO Meeting

4/21 School Board Meeting

7PM

4/26 MS Band Concert
7PM-HS

4/28 6th grade field trip

4/29 school closed

May

5/5 6th & 7th Grade

Spring Social 2:45-4:30

5/6 8th Grade Farewell
7:00-9:00

5/13 8th Grade Field Trip

5/17 MS/HS Orchestra
Concert 7PM-HS

5/19 MS Chorus Concert
7PM-HS

5/19 School Board Meeting

5/24 MS PTO Meeting

5/25 7th Grade Field Trip

5/27 HS/MS Jazz Band
7PM MS

June

6/7 11AM Dismissal

6/8 Last day for Students
-11AM Dismissal

Parents/Guardians,

Spring is here and the warmer weather is a welcome change after a brutal winter! The students and staff at Northern Middle School have been hard at work making the final preparations for PSSA exams. Students in all grade levels will take the ELA exam on April 11-15 and the Mathematics exam on April 18-22. 8th grade students will be taking the Science exam on April 25-28. We ask that all parents and guardians make sure their students eat a healthy breakfast and get plenty of sleep during the testing windows. Without your help, we would have a difficult time maintaining the high standards that we set for our students.

In the next few months we will have a number of exciting activities planned for our students. On May 23rd, 6th grade students will get the opportunity to explore the Franklin Institute, one of America's most celebrated museums in science and technology. On May 13th, 8th grade students get to experience math in the working with their field trip to Hershey Park where they will participate in math day. On May 25th, the 7th grade students will get their chance to explore Gettysburg and the history of a pivotal battle in the Civil War. April and May will see multiple musical concerts. Be sure to check out the district calendar so you can enjoy the talents that our students have developed. As we come closer to the end of the school year, it is important that focus is placed on finishing the year well. If you notice a change in your child's grades or behavior please contact the teachers immediately. Strong communication between home and school yields positive results for students!

Principal

Assistant Principal



PSSA Testing Schedule

PSSA testing is quickly approaching. This year, students in all grade levels (6-8) will take an exam in Mathematics and English Language Arts. Additionally, 8th graders will take a Science exam. Please see the calendar below for the specific dates of testing.

April 2016						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12 ELA PSSA Testing Window (6-8)	13 ELA PSSA Testing Window (6-8)	14 ELA PSSA Testing Window (6-8)	15 ELA PSSA Testing (6-8)	16
17	18	19 Math PSSA Testing Window (6-8)	20 Math PSSA Testing Window (6-8)	21 Math PSSA Testing Window (6-8)	22	23
24	25	26 Science PSSA Testing Window (8)	27 Science PSSA Testing Window (8)	28	29	30

THON

Northern Middle School held its 5th annual Mini-THON and it was a night to remember. The theme this year was “Under the Sea” and all of the students were asked to “Explore for a Cure.” The night included Tug O’ War, Dodge Ball, Zumba, a Luminary Walk, a Dance Party, games & snacks, and other activities that kept the 456 participants up and on their feet for seven hours. The night was full of inspiration as well. At the event, 10 students, 2 teachers, and 1 parent donated to total of 113 inches of hair to help kids with cancer get wigs! Marcus Josey, a high school senior, shared his story of being recruited to play Division I football, only to be diagnosed with leukemia just a week later. In the end, the highlight of all highlights in this jam packed evening was the final reveal of \$ 41,295.42 all going to Four Diamonds with the hope of curing childhood cancer within our lifetime.





MINI-THON FUN!

NMS 6th Grade Spring News

6 White News

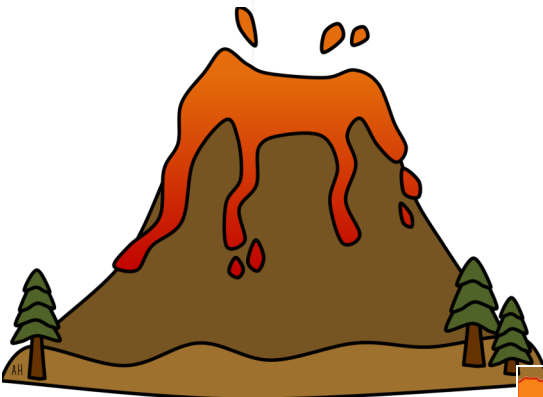
In science, we will be investigating volcanoes. We will learn the possible warning signs that volcanoes *are going to erupt and what effects will result. We will learn how volcanoes can create rapid and slow changes to the earth.* More earth shaking news, we have a new field trip destination for sixth grade. We are going to the Franklin Institute on Monday, May 23rd!

In English, we are actively involved in an exciting Poetry Unit. Students will create a Poetry Portfolio. Students may have the opportunity to read one of their poems. We are also completing our persuasive essays for the Polar Bear Foundation. Then we are moving into Pronoun Possibilities.

The 6th grade Reading classes have been in the library lately researching and compiling data to argue ~~errr~~ we mean PERSUADE others to agree with us. Using technology, we created some cool projects to encourage others to join our 'side' and have been presenting our findings. We also are involved in using text dependent analysis (TDA= ta-dah J to discover the other side of themes in reading.

In math, the 6th graders are wrapping up a flipped unit on integers. The students had the opportunity to complete many stations that focused on the various topics within the unit. We will be looking at inequalities and solid figures in the upcoming units.

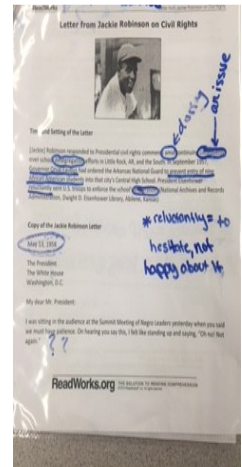
In geography, we are traipsing through Asia. We shouldn't get our feet wet in the monsoons of India as it is the winter monsoon now, hot and dry! We might get our feet wet in the rice paddies of SE Asia but we will dry ourselves off in the Empty Quarter of Saudi Arabia! We will discover that the Ganges might be a holy river but we don't want to drink from it! We will learn to be thankful that we don't need to deal with 40 inches of rainfall and high winds every May to October! In May we will be puzzling our way through Africa.



A 6 Purple Journey

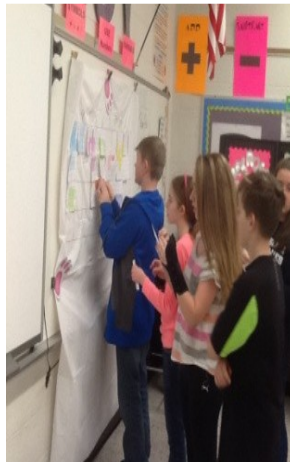


Strolling down the hallway of the 6 Purple team, you will first encounter Mrs. Lane's reading classroom. Students have completed their "Make Your Case" projects and studied story elements. They are now practicing their skills to analyze text features.



Continuing down the hall you will soon find students practicing their integer skills to solve a riddle. Math classes have traveled from the depths of the sea to outer space in search of integers. We discovered how positive and negative numbers are used in the world around us. You might even find students using proportions to find a hidden message.

The next class on our journey is our science classroom where we are continuing the study of our changing Earth with an emphasis on volcanoes and earthquakes. Students participated in the Great Lava Race and will be tracking and recording earthquake activity across the world in the next few weeks. You'll have to ask your students what happens to molasses and peeps in science!



Across the hallway, we could pop into an English class where students fell in love with poetry. Students penned original diamantes, cinquains, couplets, limericks, haiku, free verse, scaffold, and found poems as part of their online Poetry Portfolios. These portfolios were part of a virtual library. Students enjoyed visiting the online class "library" and reading the portfolios of classmates.

The last classroom on our trip is the social studies room where students are traveling from Asia and heading into Africa. Social studies teachers are excited to be hosting international students from Dickinson on Friday, April 22nd. Stay tuned for information regarding the International Festival, which will hopefully be the first week of June.



7TH GRADE SOCIAL STUDIES

In History class we have integrated technology with history. The students are creating their own information for activities which allows them to improve their technology skills while learning American history. Now that we have defeated the British we need to create a new country. One unlike the world has ever seen...one where the people are free to choose. First step, create a new Constitution. Next step, make that one better because the Articles of Confederation were not great. First, we need a leader. There is not one man more qualified than General George Washington. Once he takes control, this country will begin anew.



8th Grade Social Studies

In 1796, as George Washington was leaving office, he delivered a now famous speech bidding America a fond farewell. In his address, he warned America to stay out of the world's messes and to avoid "foreign entanglements." For nearly one hundred years, America listened and steered clear of trouble overseas. After a short burst of expansion in the Age of Imperialism, America quickly went back to a policy of isolationism. This solitude was threatened twice in the first half of the 20th century, and America played a key role in winning both world wars. When the Soviet Union crumbled in 1991, the United States became the world's only superpower. Since then, the U.S. has struggled to consistently deliver a foreign policy that either keeps us isolated entirely OR involves us in substantial conflicts overseas. Even now, political leaders, thoughtful scholars, and prominent thinkers cannot agree on what course of action would be best for America's future.

Even though the greatest thinkers of our time could not decide, our eighth grade social studies students did! Students investigated both of the following positions: (1) The United States has a responsibility as the world's sole superpower to maintain international peace and stability. Just like your neighborhood needs a sheriff, so too does the world and (2) The United States has too many problems of its own to engage in costly misadventures overseas. Let the world sort out its own problems and don't bother us with them.

Utilizing a variety of digital resources, students collected information and settled on which foreign policy would benefit America most in the future. Students were asked to write a letter to John Kerry, our current Secretary of State offering him advice and advocating for one position or the other. The activity culminated in a spirited, but passionate classroom debate.



8th Grade science

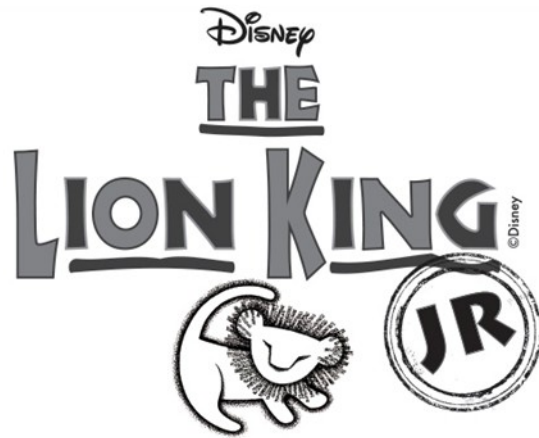
Science classes have concluded their study of the structure of the atom. From protons and neutrons to quarks, positrons, and strings, we have tried our best to unlock the mysteries of the universe. The students are now focusing a unit on the Periodic Table. They are learning the patterns of organization unique to the table, and why elements have been placed where they are. Electron orbitals, valence electrons, size, weight, and chemical properties are all easy to study if you know how to read the table. As always, the classes are focused on hands-on learning opportunities for the 8th grade students.

After that modest undertaking, we will set our sites on the study of Energy. We know we need it, but where do we get it? From Fossil Fuels to solar to biomass, students will investigate different methods of producing energy to fuel our technology. Each student will create a presentation to teach the rest of the class about energy, including factors such as the cost of production and the environmental impact.



Ca	U	Ti	O	U	S	Th	In	K	In					
27	Co	M	Mo	N	S	A	Fe	T	Y	P	F	Y		
16	S	Y	M	B	O	L	S	La	Be	L	S	95		
59	Pr	O	P	Er	A	P	Pa	Re	Nd	L	In	G		
6	C	He	M	53	C	Al	H	39	Y	G	53	F	10	
16	S	A	Fe	26	Y	EM	Er	32	N	C	39	Y		
La	EQ	U	I	33	Pm	E	N	7	Y	59	Pr	O	P	Er
59	Pr	O	Ce	D	U	Re	S	o	Nd	U	C	T		

Extra Curricular Activities



The Northern Middle School spring musical, Disney's *The Lion King JR!* was held on Friday, March 18th and Saturday, March 19th at 7:00pm. The 90- minute musical, designed for middle-school aged performers, is based on the Broadway production directed by Julie Taymor and the 1994 Disney film. This year's cast and crew included over 60 students in grades 6-8. Under the direction of Heidi Kenyon and Shannon Jones, students worked diligently to learn music, memorize lines, and remember choreography. In addition, the show would not have been possible without the help of the many parent and teacher volunteers who dedicated their time and talents to make this





ROAR...

2016 NMS DRUM CLUB

The 2016 NMS Drum Club shared their skills and their Northern spirit at two recent basketball games. Over 20 students packed the stands and played 10 original (student-composed) and exciting drum grooves during the games.



The drum club is an award-winning, extra-curricular activity available to all middle school students. No experience is necessary. Last year, this talented group of dedicated young musicians was considered an Exemplary program by the Shippensburg University School Study Council.



The Drum club still plans on several more performances this year, including the NMS mini-thon, spring band concert... and maybe a surprise performance (or two), so keep your eyes peeled and your ears open for this enthusiastic and talented group of young drummers!

8th Grade Students Compete in Computer Fair

Eighth Grade students Allison Devlin, Kelsey Strayer, Shea Paxton, Mason Sullivan and Trenton Grace competed in the Computer Fair on Monday, March 14th, 2016 at the Capital Area Intermediate Unit in Summerdale. Alli, Kelsey, Mason, and Shea competed in the graphic design category. They designed a logo, brochure, posters, signs, business cards, and other marketing materials for a pet-related business. Alli and Kelsey's business theme was a pet shop titled, "Heads to Tails." Mason and Shea's pet-related business offered pet rescue services, titled, "Lost & Found."

Trenton Grace competed in the Digital Movie category that provided an opportunity to express opinions and creativity through a short film. His five minute and twenty



January Awards

6P

Student of the Month

Mckenna Felmlee
Wesley Lerew

6W

Student of the Month

Hannah Speiser
Brandon Rice

7P

Student of the Month

Taylor Snyder
Ian Hall

7W

Student of the Month

Kristen Cassar
Aidan Lusk

8P

Student of the Month

Kateri Grice
Tyler Yohn

8W

Student of the Month

Allison Reyner
Nathan Cherok



February Awards

6P

SOM:

Skylar Marlowe

Chris Green

6W

SOM:

Allison Engle

Joshua Hoffman

7P

SOM:

Megan Derr

Nick Fekete

7W

SOM:

Sierra Emerson

Bennett Jacobs

8P

SOM:

Ava Gricks

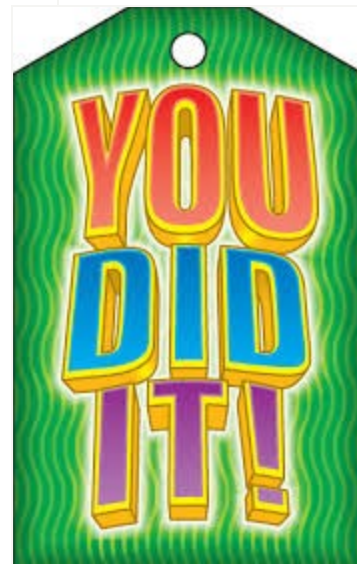
Mason Sullivan

8W

SOM:

Katie Anthony

Jimmy Li



March Awards

Student of the Month

6P

Brynn Crouse

Sam Vuocolo

6W

Audrey Weaver

Andrew Roy

7P

Abigail Johnson

Shepard Soisson

7W

Lauren Pryor

Jon Barrett

8P

Emma Jacobs

Tim Geiser

8W

Sydney Grimm

Ben Barton



6th Grade Creative Study Awards-2nd Marking Period

6th Grade

Art

Kyra Biggi

Rebecca Tirko

Tech Ed

Jaden Hepner

McKenna Felmlee

Health

Katherine Adams

Joshua Hoffman

Xavier Vantassell

FACS

Forrest Dohner

Music

Ryan Montgomery

Rebekah Wiley



7th Grade Creative Study Awards-2nd Marking Period

Art

Nick Fekete

Jordan Heisey

Kylie Miller

Lauren Pryor

Tech Ed

Blake Cruz

Bennett Jacobs

Haydn Paxton

Wyatt Coy

Music

Jace Graybill

Madison Roth

Connor Zody

Health

Audrey Bissell

Haley Staton

FACS

Jackie Brettschnedier

Taegen McCoy

Madison Deimler

Rebecca Pannebaker

Drew Schreiber

Cayden Umphred

World Language

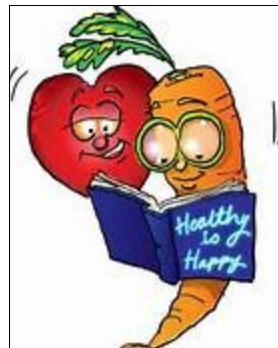
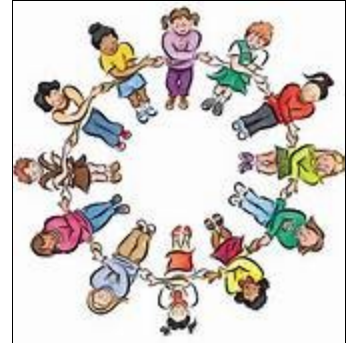
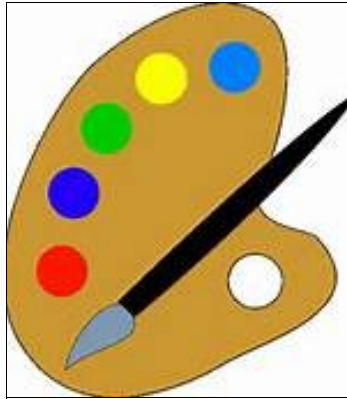
Sara Bobb

Kristen Cassar

Sierah Emerson

Abigail Hoffner

Taylor Snyder



8th Grade Creative Study Awards-2nd Marking Period

Art

Rachel Ford

Sierra Holubowicz

Elise Walker

Tech Ed

Sydney Grimm

Annika Pomeroy

Caroline Middendorf

Music

Katie Anthony

Chloe Harley

Health

Colleen Brubaker

Bryan Latchaw

Allison Devlin

FACS

Allie Reyner

Kaitlyn Goss

Taylor Hoffman

Christopher Goss

Noah Spencer

Trent Wickard

Kevin Wells

Bio Tech

Katie Ayers





Nurse Notes

Parents of all **6th grade** students are reminded that Pennsylvania state law mandates that a physical examination be completed during the 2015-2016 school year. Please complete all private exams and return them to the nurse before May 1, 2016. Physical forms may be obtained by accessing the middle school web page and going to the school nurse's section. There have been some changes in the mandates regarding immunizations required for seventh grade next year. Please refer to the vaccination flier below from the Department of Health.

7th grade students are reminded that they need to have a dental examination in order to comply with state mandates. Please have your dentist sign the form and return it to the school nurse by May 1, 2016. This form may also be accessed by going to the middle school web page and opening the school nurse's section.

All Grades: Per state law, all students must be properly immunized by 5/1/16 in order to attend school. Please note changes below to 7th grade requirements.

Missing immunization updates are sent home in each report card.

- If you are unsure of your child's immunization status, please contact your health care provider or school nurse.
- If your child is missing required immunizations, in the month of March you will receive a Blackboard Connect message or a personal phone call followed by a letter.
- If you are unsure of your child's immunization status, please contact your health care provider or school nurse.



Attention Parents/Guardians

DON'T WAIT -----VACCINATE NOW

FOR ATTENDANCE IN ALL GRADES in 2015-2016 children need the following:



- 4 doses of tetanus*
(1 dose on or after the 4th birthday)
- 4 doses of diphtheria*
(1 dose on or after the 4th birthday)
- 3 doses of polio
- 2 doses of measles**
- 2 doses of mumps**
- 1 dose of rubella (German measles)
**
- 3 doses of hepatitis B

*Usually given as DTP or DTaP or DT

Children **ATTENDING 7th grade in 2015/2016 need the following:**

1 dose of tetanus, diphtheria, acellular pertussis (Tdap) if 5 years has elapsed since last tetanus immunization)

1 dose of meningococcal conjugate vaccine (MCV)

These requirements allow for medical reasons and religious beliefs.

If your child is exempt from immunizations,

He/she may be removed from school during an outbreak.

Pennsylvania's school immunization requirements can be found in 28 PA.CODE CH.23 (School Immunization).
Contact your health care provider or 1-877 PA HEALTH for more information

