HIGH ACHIEVEMENT • HIGH EXPECTATIONS

March 2016

#### www.hcs.stier.org

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The Class of 2018 would like to thank everyone who supported the Krispy Kreme fundraiser.

On February 17, 435 boxes of donuts were delivered to the school and prepared for distribution. Besides filling the music wing of the building with an absolutely wonderful aroma for a couple of hours, the sophomore class was able to raise over a thousand dollars to assist in expenses for their prom and graduation activities.

# Thank you for showing your support!

Nicole Cole, Class of 2018 advisor



# Camera offers unique view of campus life

If a picture truly is worth a thousand words, as is often said, then students in Julie Feheley's technology class have a lot to say.

For their final projects, students scoured the campus for new and interesting subjects and angles to capture images that they then took back to the classroom to apply some of the "magic" known as Photoshop, a software program that has taken photography to levels unimagined just a few years ago.

See pages 18 and 19 for a look at some of the results.

Sunlit Bridge photo by Samantha Robertson

## Sixth-graders search the solar system at Kopernik visit

By Emily Koval, teacher

Our sixth-grade students recently visited Kopernik Observatory where they participated in three hands-on learning stations.

In the first station, the students learned about constellations. They were able to search for different planets and stars using the program Stellarium, a free planetarium for your computer. The students also made

a "sky wheel" that shows what our night sky will look like for every night of the year.

At the second station, students were able to make a pocket solar system that provided a scaled version of the distance between the



See "Kopernik," page 16



## Superintendent's message - Cooperative efforts will overcome challenges

Dear residents.

It's hard to believe that it's already March, especially given the mild winter that I'm hoping you've enjoyed as much as I have!



Superintendent Michael J. Rullo

This is always an exciting time of year for our students as they are eager to get back outside for their spring sports seasons and other activities. Furthermore, we are rounding the final corner toward that home stretch of the school year. This makes me think about our seniors who are most likely filled with excitement about their final few months as a Harpursville Hornet. I hope they enjoy every minute of it. Time flies, but not so fast that we aren't taking the time to enjoy the many, many successes that happen in our schools each and every day. It's been an outstanding school year to date but, as you know, this is a busy time of year and there is a great deal of learning, growing, and planning left to do.

As a brief aside and on a positive note, I would like to invite everyone to be a part of the Harpursville Heart Walk team. This year, for the first time in memory if not the first time ever, we have a Harpursville team that will represent our district in the annual American Heart Association Heart Walk at SUNY Broome on April 10. We embarked upon this journey to create an opportunity to bring our school community together around an issue that has touched us all in one way or another - heart disease and stroke. We are looking to raise a little money to donate to the Heart Association with our community in mind while having a little fun at the same time. I encourage you to visit the district's website, www.hcs.stier.org, where you will find a link to more information

about being a part of our Heart Walk team. You can also contact me or Josh Quick for more information. This event is a nice reminder that it is through a sense of shared, cooperative work and opportunities to come together around a common goal that strengthens our sense of community and, ultimately, strengthens our schools.

#### **Budget update**

As I wrote in the February newsletter, the process of developing a budget for the 2016-2017 school year will require some cooperative work and communication. While it is clear that this budget year is less than desirable, it is an opportunity for us to come together, even under difficult circumstances, to productively and cooperatively solve a problem for the benefit of our children. Please allow me to reiterate the three goals we have established for the budget development process:

- To provide an instructional program that meets the educational needs of all students and ensures all students are prepared for the future.
- To eliminate the structural deficit in the budget.
- To develop a budget that puts the district on a path to fiscal health and stability while maintaining our responsibility to the district residents and providing our students with a sound education.

I'd like to remind readers that the budget is in the development process and nothing is final until it is adopted by the Board of Education on April 18. In other words, everything is on the table for discussion and possible revision. This means that we need to hear from residents on topics such as the tax levy as well as the revenue and expenditure sides of the budget. We have created a budget calendar different from the past that includes two meetings solely

focused on the budget and providing opportunity for input on any topic. As I have said many times, the district's desire is to adopt a budget that our residents can support and that is understood by all. Clearly, we will have to make some hard choices, but I remain confident we will meet this challenge and continue to be a school district that provides its students with outstanding educational experiences. Please be reminded that many of our fellow districts in the region have gone through nearly identical situations and have emerged strong centers for learning and growing. We will too!

As a reminder, here is our budget development calendar:

#### March 7 - Budget workshop

This meeting is chiefly an opportunity for board members to provide feedback on the initial budget presentation after having taken some time for analysis, thought, and discussion with residents. District residents are encouraged to attend this meeting to provide input on the presentation from the Feb. 22 meeting.

 Input from this workshop will be considered as we work to develop the budget presentation for the next BOE meeting.

# March 21 - BOE meeting and budget planning presentation

This is a second presentation of the anticipated revenues and expenses for the 2016-17 school year, having taken into account information from the previous two meetings.

#### **April 11 - Budget workshop**

This meeting is dedicated to giving board members an opportunity to consider the additional feedback from previous meetings and the information shared. Additionally, district residents will have the opportunity to provide their input.

See "Budget," next page

#### Budget, from page 2

# April 18 - BOE meeting and budget adoption

A final budget proposal will be presented and adopted by the Board of Education in anticipation of the annual budget vote May 17.

\*Note: Meetings are scheduled on Monday nights at 6 p.m. in the Jr./Sr. High School auditorium.

#### Tuesday, May 17 – Budget vote

I hope to see you at our meetings so we can continue to work cooperatively to meet the needs of the district and its children. As always, please be sure to contact me through the district office if you have any questions, concerns, or input, and be sure to contact our Board of Education members as well.

Best wishes for a great finish to the school year!

Yours in education,

Michael J. Rullo

**Go Hornets!** 



## District communication guidelines

Frequently, parents and other community members request help in knowing the best way to communicate with the school. The chart below will serve as a helpful resource. By contacting the following people in the prescribed order, you can be assured that your questions will be answered.

For questions about	1st contact	2 <sup>nd</sup> contact	3 <sup>rd</sup> contact	4 <sup>th</sup> contact
Academics	Teacher	Guidance Counselor	Building Principal	Superintendent
Athletics	Coach	Athletic Director	Jr./Sr. Principal	Superintendent
Behavior	Teacher	Assistant Building Principal	Building Principal	Superintendent
BOE policies	District Clerk	Superintendent	Board of Education	
Budget	District Treasurer	Superintendent		
Building use	Administrative Assistant	Building Principal	Superintendent	
Cafeteria	Director of Food Services	District Treasurer	Superintendent	
Classroom procedures	Teacher	Assistant Building Principal	Building Principal	Superintendent
Bus behavior	Bus Driver	Director of Operations	Superintendent	
Co-curricular	Advisor	Building Principal	Superintendent	
Facilities	Director of Facilities	District Treasurer	Superintendent	
Health office	Building Nursing Office	School Nurse Practitioner	Grade Level Principal	Superintendent
Scheduling	Guidance Office	Jr./Sr. Principal	Superintendent	
Special education	Teacher	Grade Level Principal	CSE/CPSE Chairperson	Superintendent
Transportation	Director of Operations	District Treasurer	Superintendent	

## Harpursville Central School District directory

Joseph McLaughlin, District Treasurer Heather Medovich, Accounts Payable Amanda Loihle, Account Clerk Cheryl Hamilton, Payroll

**W.A. Olmsted Elementary ....... 693-8115**Pamela Horton, Principal
Allison Chantry, Admin. Asst.

**Jr./Sr. High School......693-8105**Kristine Conrow, Principal

Tabaitha Rhodes, Admin. Asst.

**Special Education .......693-8104**Amy Lucenti, Special Education Chairperson Audrey Warner, Admin. Asst.

Donna West, School Nurse Practitioner Elementary......693-8119

**Food Services .......693-8126**Norene Tasber, Director of Food Services

Sandy Schnurbusch, Admin. Assist. **Buildings & Grounds ..........693-8121**David Johnson, Director of Facilities

Athletic Director ......693-8101
Dave Groover



# Firemen teach youngsters safety, how to recognize help

In February, firemen Brian Oleniacz (Harpursville Fire Department) and Steve Brown (Colesville Fire Department) visited our school to share important

information with our primary students.

Students in pre-K, kindergarten, and 1st and 2nd grade met with the firemen during their PE classes.

Each class started with a fireman in full gear with respirator turned on crawling into



the gym right into the crowd of students. Students were stunned at first. Oleniacz would sit in the middle of the students and take his helmet and respirator off so that they could see it was him. The firemen want students to know what they look like and sound like if they were ever in the situation that a fireman was rescuing them from their house. In other words, we want our children to know to go toward a fireman, not hide from one.

The first thing the firemen asked the students was what they would do if there were a fire in their house. All of the students yelled "call 911!" The firemen then asked the students if they had smoke detectors that work in their homes, and if they have an escape plan in case there's a fire. Some of the students shared where they are supposed to meet their family if they have to run from their house.

Students were given grids they could use at home to create escape plans with their families and were asked to practice their plan. They were also reminded to ask their families at home to make sure they all have working smoke detectors in the house.

We want to thank these local heroes for visiting W.A. Olmsted Elementary and for helping us to learn how to stay safe from fires.

## After-school Super Stars named

The after-school enrichment program (ASEP) recently recognized the "Super Stars" for the month of January.

These students followed the "Rock the 'Ville" expectations at all times. What does ROCK stand for?

R= Respect

**0**= Own your actions

**C**= Come prepared

**K**= Keep it positive





**Pictured (I-r): Back** - Chance Davis, Ella Humphrey, Jordan LaVergne, Serenity Oliveras, Wilbert Spicer IV. **Front** - Mya Hawley, Aiden Oleniacz and Scarlett Taylor





Sadie Combs

Matthew Sanchez



## Reminder to Jr/Sr. High School parents and students

Below is an excerpt for the Harpursville Central School
Plain Language Code of Conduct regarding cell phone use in school. Please be aware that students are NOT ALLOWED

to call or text during class instructional time for any reason. This statement includes calls or texts to parents. In case of an emergency, parents should call the school at 693-8108 and a message will be given the student promptly. Please be aware that if cell phones are being used during class instructional time they will be confiscated



and returned at the end of the school day. As stated in the code of conduct:

Students who repeatedly violate the cell phone and electronic devices policy risk disciplinary action (detention, leading up to out of school suspension).

#### No use policy

a. HCSD adopts a "no use policy" at all times when instruction is being given. That is, these devices are to be shut off during instructional class and any other time administration deems it to be an instructional time. For instance, an assembly may be determined to be an instructional time and the "no use policy" shall be in effect. Students who bring cell phones and electronic devices to school must place them in the off-silence position during all instructional times during the day. Cell phones and electronic devices should be turned off and kept inside a book bag, purse, or similar container so as to not be visible to other students or staff. No cell phone or electronic device should be used and may not be allowed to emit any vibration, ring tone or other noise on school grounds or during any school sponsored program or activity, including school transportation.

- b. Cell phones and electronic devices may be used outside of school buildings before and after school hours. They may also be used during passing time between classes.
- c. Building administrators of the individual middle and high schools have the authority to grant, if any, additional designated times and areas where cell phones and electronic devises may be used during the school day. All such policies must be written.

#### Consequences of violation of this policy

- a. HCSD, giving fair warning of this policy to students, will confiscate/collect cell phones and electronic devices from students who violate the policy.
- b. Once collected, parents will be notified; and cell phones and electronic devices will be returned to students at the end of the school day in the individual school offices, pending parental notification and approval.
- c. Students who repeatedly violate the cell phone and electronic devices policy risk disciplinary action (detention, leading up to out of school suspension).

#### V. Miscellaneous provisions

a. In emergency situations, students and parents may use school telephones in the individual school offices, Administrative Offices and Student Centers.

## STUDENT ABSENCE REMINDER

To report a student absence, please call (607)693-8105 and press option 2.

We welcome calls from parents/guardians when a student is going to be absent or late for school. Following any absence, a written note must be submitted to the attendance office within three days of the student's return to school.

The note should include the dates and reason for the absence.



## Honor Roll (2nd qtr 1/29/2016)

#### Grade 7

**Aaron Ahner Christian Barriger Abbey Dudek** Aidan Ellsworth Justin Fleming Luke Kemmerer Kevin Killmeier **Dalton Sheldon** Isaiah Szalkiewicz

#### Grade 8

Stefanie Allen **Kyle Avery** Derryk Bradtke Slater Collins Riley Craig **Tanner Hanson Duncan Marin** Aiden Nannery Elizabeth Paugh **Zachary Turck** 

#### **Grade 9**

Caytlin Allen Dylan Apgar Nicholas Beauparlant Parker Bixby **Aaron Davis** Collin Gillette James Grausgruber Vanessa Groover **Brandon Hoover Shane Hoover** Mackenzie Robertson **Zzakary Rolston** Amelia Sindon Dominick Stock

#### Grade 10

**Gregory Akulis Madison Baker** Allen Brozonis Jr. Morgan Crocker Charles Huizinga Matthew Johnson Cassie Knickerbocker Morgan Linkroum **Christian Noves Andrew Rucky** Damien Swan Jason Terkowski Marisa Turck

#### Grade 11

Natalie Brown Lexie Cutmore Melody Cutting Haley Davis Chloe Dodd Kaitlyn Doud Autumn Elwood Sabrina Gates Breanna Hoover Jacob Horoszewski Robert Hosmer Jr. **Brittany Hrehor** Malayia Lowe **Matthew Scott** Daniel Villano Joseph Whidden

#### Grade 12

Rayann Baker **Emma Beavers** John Borovicka Ryan Dailey Payton Dean Shelby Elliott Joshua Fletcher Roger Kise Jr. Tyler LaVergne Noah Masse` Abigail Miller Sarah Miller Alexander Pritchard Cassandra Rincavage Samantha Robertson Ashley Rucky Courtney Tyler **Carter Wiggins** William Wilsey Derick Wilson

## Principal's List (2nd qtr 1/29/2016)

#### Grade 7

Rocco Arduini Alyas Austin Dakota Baxter Sara Boyer Cross Brown Majesti Brown Sara Brown Idaeah Campbell Wyatt Ellsworth Grace Floyd Jaime Gilmore Danielle Grausgruber Alexander Hoyt Allison Kelley Ashlyn Link **Audrey Locke** Jamie McWherter Saleen Medovich Kyler Meisner **Taylor Rutherford** Colton Sakowsky Paige Smith Shyanne Stilson Cameron Stone Payton Villecco **Courtney Waterman** Victoria Whidden

#### **Grade 8**

**Andre Birt** Kristin Cogshall Logan Culver Kaitlyn Dattoria Connor Hoyt Ashlyn LaClair Samantha Lawler Riley Livermore Mellissa Locke Matthew Lyon Zoe Meyer Krysteena Race Eva Mae Rychlicki Megan Sculley Karina Seeley Kaylee Shear Camaron Smith Yasmine Warner Mackenzie Whidden Sara Williams

#### Grade 9

**Aubrey Cluck** Christopher Dattoria Halee Eberly-Robinson Kaitlyn Ellsworth Nicole Fargo Morgan Fleming Noah Fletcher **Annamarie Goosley** Steffan Hanson Tori Johnson Maryjane Kappauf **Abigail Kelley** Colin LaDue Lily-Anne Mauzy Madison Nealy Sarah Peterson **Alexus Roys Hunter Sakowsky** Alexis Silfee Ritajane Silfee Kerynn Stonier Kailee Tyler

#### Grade 10

**Amber Birt** Saige Collins Manuella Diluzio Trevor Hanson DaHyun Kim **Brock McWherter Bethany Niles Courtney Phillips Emily Russell** Joshua Wilson

#### Grade 11

Tienna Avery Noah Dann Carelyn Decker Colby Hendrickson Ashlee Howell Tara Merrell Savannah Pasquale Jacob Petereson **Devon Ritter** Shania Swan Nicholas Tarbox Zachary Waterman **Dale Youngs** 

#### Grade 12

Georgia Lee Baker Melissa Church Zachary Clapper Benjamin Copeland Marie Griswold **Emily Hunt** Elizabeth Knapp Miranda Messinger Ryan Mies Alec Peterson Anastasia Regalbuto Allyn Rhodes Dixie Rowe Samantha Strollo Dennis Wilson Peyton Woloszyn



Joshua Wolbert

## Jr. Sr. H.S. January Student of the Month



Student Name	Subject
Ashlyn LaClair	
Kaylee Shear	
Alexus Roys	
Cameron Stone	
Alexis Konidis	ELA AIS 7
Dan Villano	
Zach Waterman	
Peyton Woloszyn	
Zachary Waterman	Personal Finance
Shane Hoover	
Noah Dann	Career & Financial Mgmt
Alex Hoyt	Music 7
Megan Sculley	Music 8
Sara Williams	Jr. Chorus
Abigail Kelley	Sr. Chorus
Emily Russell	Piano
Amber Birt	Global History
David (Harry) Dibble	Jr. Band
Allen Brozonis	Sr. Band
Alex Bomboy	Academic Support
Alysia Dunaway	
Robert Bertram	
Payton Dean	CAD
Allen Brozonis	Photography
Maryjane Kappauf	
Mackenzie Whidden,	
Kaitlyn Dattoria	Social Studies 8
John Borovicka	
Megan Drury	
Braeden Molyneaux	Algebra IA
Alissa McCrimmon	
Charles Huizinga	
Hunter Sakowsky	
Majesti Brown	
Kaitlyn Dattoria	
Courtney Waterman	
Eva Mae Rychlicki	

Student Name	Subject
Lily Anne Mauzy	Ceramics
Damian Swan	
Caytlin Allen	Global 9
Krysteena Race	English 8
Tara Liddle	
Garrett Kiehle	ELA AIS 8
Caillou Olsen	ELA AIS 9
Ashlyn Link	Social Studies 7
Courtney Tyler	Participation in Govt 12
Abbey Kelley	Geometry
Melissa Church	College Statistics
Colton Sakowsky	Home & Careers 7
Cindy Stevens	Home & Careers 8
Roger Kise	Cultural Foods
Josiah Niles	College Level Sculpture
Kailee Tyler	
Samantha Strollo	College Drawing
Zachary Clapper	
Georgia Baker	Advanced Art
Dale Youngs	US History & Govt
Tienna Avery	College US History
Nick Tarbox	
Colton Sakowsky	Boys PE Jr. High
Christian Barriger	Technology 7
Mellissa Locke	
Jacob Peterson	
Alexus Roys	Earth Science
Dixie Hadlick	
Ashley Rucky	Academic Writing
Ben Copeland	College Physics
Dixie Rowe	
Dennis Wilson	Regents Physics
Steffan Hanson	French IB
Shania Swan	
Dalton Marble	French III
Sara Williams	
Eva Mae Rychlicki	Math 8

## **GUIDANCE NEWS**

Congratulations to the following students on their college acceptances!

Derick Wilson: Alfred University
Melissa Church: SUNY Oneonta
Alec Peterson: SUNY Oneonta

James Cole: Marywood University, Keuka College

Stella Marin: SUNY Cortland, SUNY Oswego,

**University of Glasgow (Scotland)** 

## **Superintendent Honor Roll**

(2nd qtr 1/29/2016)

#### Grade 11

Tienna Avery
Natalie Brown
Brynn Crocker
Lexie Cutmore
Noah Dann
Dallas Fehrman
Sabrina Gates
Megan Grover
Jacob Horoszewski
Jacob Lupka
Tara Merrell

Tara Merrell Jacob Peterson Shania Swan Zachary Waterman

#### Grade 12

Georgia Lee Baker Emma Beavers Melissa Church Benjamin Copeland Miranda Messinger Sarah Miller Alec Peterson Derick Wilson Peyton Woloszyn



## **Learning French Harry Potter style** By Caitlin Bedford, professeur de Français

Throughout the 2015-2016 school year, students in French 1A (8th grade) have been participating in the French department's version of Harry Potter's House Cup.

This house cup competition is focused primarily on varying assessments. For the majority of the first two quarters, students participated in time trials (short sprints that focused on the student's knowledge of the vocabulary or grammar point from the previous week). These trials were taken on Monday and Friday, with the goal being that the students will have received more correct answers on Friday's time trial. The students have also participated in different class activities that provided house points for their teams. The most recent activity was a game practicing the "ER Verb Surgery" process, in which Slytherin crushed the competition and now (at printing time) leads by 75 points.

In the middle weeks of February, the students put together post cards on a French monument. They then wrote a persuasive essay explaining why other tourists should visit. Each monument that received a new "tourist" will receive more house points.



At the end of the year, the winning house will be able to choose from a variety of possible activities as a celebration.



# HARPURSVILLE Youth Baseball Sign-Ups

Calling all students under 13 who are interested in playing T-ball or little league!

# Two sign-up locations

# Cost is \$45 for Little League and \$35 for T-Ball

Increase due to no fundraiser, a \$10 reimbursement is available for working in the concession stand.

Anyone who wishes to petition the league for any reason must attend the April 3 meeting at the elementary school at 6 p.m. After April 3, no petitions will be heard. Any questions, please call **Kristy McWherter** @ 775-3040.



### Bread 'n' Butter Country Store

March 5 10 a.m. – Noon
March 12 10 a.m. – Noon
March 19 10 a.m. – Noon



# W.A. Olmsted Elementary School

March 3 4-5:15 p.m. March 10 4-5:15 p.m. March 17 4-5:15 p.m.

Will be set up in the Elementary between gyms

Please sign up early | Opening day is May 7. Mark your calendars!



## Jr.-Sr. team takes second at Odyssey of the Mind

Odyssey of the Mind is in full swing and students have been working hard preparing for competition. On February 27,. Ann McDonald's group - Kyle Colsten, Justin Fargo, Hailey Lancaster, Alaina Neer, Zach Pike, Ben Williams and Sarah Young - earned second place in Division II in the Region 12 Tournament conducted at Broome-Tioga BOCES. The team moves on to the state competition. Students put in a lot of extra effort assembling their project and building props. This is McDonald's first



Pictured (I-r): Justin Fargo, Zach Pike and Kyle Colsten



Ben Williams

year as a coach but she says she was in good hands with a veteran team.



Hailey Lancaster (left) and Sarah Young



Pictured (I-r): Justin Fargo, Zach Pike and Aliana Neer.

## After-school program is a big splash By Amanda Fabrizi

The after-school enrichment program has offered swimming to the students this school year at the Afton Central School District. On Tuesdays we rotate through the grade levels and the students have a chance to learn a new swimming technique and have time to enjoy free swim. On Wednesdays and Thursdays the students have swim team and learn the basics of competitive swimming. This has been a great opportunity for the students this school year.



**Pictured (I-r):** Cayden Brown, Roger Kise, Cody Wormuth, Savannah DeVaul, Matthew Sanchez, Gracie Bomboy, Tienna Avery, Abby Lyon, Cheyenne Farnaham, Jordan Lavergne



# Board games enable students to demonstrate creativity - By Sabrina Bixby, teacher

Fourth-grade students have been very clever and resourceful in starting the New Year out constructing board games.

When their board games are complete, the students cannot wait to share their ingenuity with their classmates (so they can enjoy playing their game, too.) Other creative projects the

students have been making include puppets, clay projects, and "I Spy Bottles" with a key.

Through projects such as these, students are able to invent and artistically show off their talents.

















### KEY:

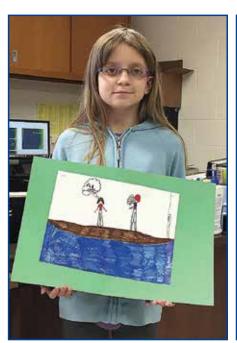
- Alexis Clement and Madison Miller – board game
- 2 left side Alexis Clement, Morgan LaVergne and Casey Lusk
- 3 Jacob Wolbert puppet project
- 4 Brianna Huizinga and Rosie Terkowski - muppet project
- **5** Art with a Twist group creating I SPY bottle project
- **6** 4<sup>TH</sup> Graders starting a clay project
- **7** Ethan Marvin clay project
- 8 Casey Lusk and Jacob Wolbert board game



# An "eco-crime" story, "Flush" inspires illustrations

Sixth-graders have been reading "Flush" by Carl Hiaasen in their after-school program. They have been enjoying this book about an "eco-crime" in which a boy named Noah and his sister try to clear their dad's name when he is wrongly accused of sinking the boat, Coral Queen.

Along with reading, students drew scenes of the book to illustrate their favorite part.







Pictured: Top - Shaelynn Beard (left) and Logan Nichols. Bottom - Caitlin Crawford.

# The writing process comes to life with local author's visit



Local author Paul D.
Smith recently paid a
visit to Harpursville to
speak with the sixthgraders about his latest
book, "Jason and the
Draconauts; The Council
of Ancients."

The second of a series of four, the book is a

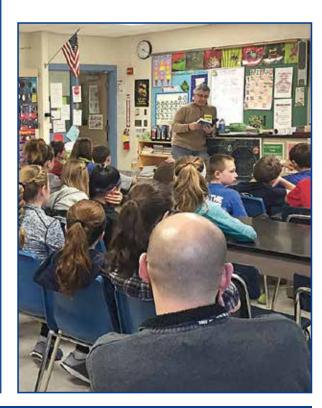
Paul D. Smith

young adult's fictional story about a boy living in present-day Montana who encounters a dragon living in his barn.

Smith spent about 45 minutes with the class reading Chapter 1 and then answering the student's questions about

his book and the writing process.

The students really enjoyed his visit.





## Fourth-graders create ecosystems in science class by Liam Quick, student, Karen Shannon's class

We began our unit with an ecosystem project with help from Grandma Nancy. The ecosystem was a fun activity that taught us about the food chain, including producers, decomposers and consumers. The sun starts the food chain. Producers on the food chain grow from the energy from sun. Producers are not animals—they are plants. Next, come the consumers who eat the producers. They can be any kind of animal that eats plants. There can be lots of consumers in an ecosystem.

For our project, we used different ingredients to make a forest ecosystem. We used a rock as a mountain, seeds to grow grass and water in a bowl constructed of tinfoil. We used moss to represent the forest floor. The worm

was the decomposer, and it eats the remains and waste of animals. You might be thinking we used real earthworms but, instead, we used rubber worms like those used for fishing.

We all kept our ecosystems by the window to be exposed to the sun (when it was out). When we did, we noticed that some of the water was evaporating and caused some of it to rain on the plants. This is

called condensation, which is part of the water cycle. We also watched the grass grow and watered the grass and moss every day. After a week, most of the students had their grass touching the very top of the ecosystem container. Those who didn't had floods because they overwatered them and needed the water in their ecosystem to evaporate.

Thank you Grandma Nancy for doing this project with us fourth-graders. I hope there is more fun activities with you in the future.



**Grandma Nancy** 



Liam Quick



Madison Miller (left) and Cecilia Boyer



Casey Lusk (left) and Nick Frost



Closup of an ecosystem



Kameron McGreal (left) and Kayleigh Paff

## March 2016

		IVIAI CII 2010		
Monday	Tuesday	Wednesday	Thursday	Friday
Meal prices Breakfast: 7-12 \$1.30 Lunch K-5: \$2 6-12: \$2.25  3 charges + no payment = alternate lunch	Breakfast Pizza Fruit & Juice  Breaded Mozz. Sticks w/side of pasta & sauce Cukes & tomatoes Pears	Cinn. Roll w/cereal fruit & juice  Dr. Seuss Day! Curious Crandall's Chicken Mac & Cheese Grinchly Garlic Breadstick Truffula Broccoli Trees Sneetches Sensational Orange Turkey Bacon Salad	Fr. Toast sticks fruit & juice E: Fruit & Yogurt Parfait/String cheese/ Cinn. Round/Carrots/ Mixed fruit HS: Chicken spiedi	Hornet Muffin Fruit & juice Homemade Pizza Garden Salad w/ chickpeas Fruit
Mini Pancakes Fruit & juice Chicken Patty on a roll w/lettuce Sw. Potato Fries Green Beans Apple	Breakfast Pizza Fruit & Juice Taco Salad w/ toppings Seasoned Rice Corn Applesauce	Cereal, Toast, Juice & Fruit  Sloppy Joe on a roll Veggie Cruncher Cup Orange Chef Salad	Mini Waffles fruit & juice  Hot Dog on a roll Baked Beans Chips Banana	Hornet Muffin Fruit & juice St Crust Pizza Garden Salad w/ chickpeas Fruit
Mini Cinnis Fruit & juice Popcorn Chicken Garlic breadstick Seasoned wedges Glazed carrots Apple	Breakfast Pizza Fruit & Juice Tacos w/toppings Seasoned rice Carrots & celery Pears	Cinn. Roll w/cereal or yogurt fruit & juice Fr. Toast Sticks Sausage Tator tots Orange Popcorn chix salad	Green Eggs & Ham, fruit & juice Calzonettes w/side of pasta & sauce Cukes & dip Mixed fruit	Hornet Muffin Fruit & juice Homemade Pizza Garden Salad w/ chickpeas Fruit
21	Spi Spi	PINE E	IBP P	Delts.
Mini Pancakes Fruit & juice Cheeseburger on a roll w/lettuce & tomato Fries Glazed carrots Apple	Breakfast Pizza Fruit & Juice Chicken Tacos w/ toppings Seasoned rice Corn Peaches	Cereal, Toast, Juice & Fruit Grilled Cheese & Tomato Soup Broccoli & tomatoes Banana Turkey Bacon Salad	Mini Waffles fruit & juice  Pasta w/meat sauce Garlic breadstick Steamed Broccoli Applesauce	Available Daily M, W & F Ham & Cheese Sandwich T & Th Turkey & Cheese Sandwich PB & Jelly or Yogurt Meal available daily Wednesday is Salad of the Week 1% or less milk served at all meals Cereal available Daily at breakfast





## Spring is in the air in sculpture class

Spring is around the corner and the baby birds will soon be hatching.

With those thoughts in mind, students in Amy McDonald's high school sculpture class are creating a menagerie of birds. Some are big, some are small, some have long legs, and others have small.

We'll have to wait till next month's newsletter to see have they come out.



Hannah Merrill







Halee Eberly-Robinson



**Pictured (I-r):** Crystal Riegel, Maryjane Kappauf, Alexus Roys, Colin LaDue and Sha-quel Platt

## Staff extends fond farewell to long-time school psychologist



After 14 years of dedicated service to our district, Terri Waters, school psychologist, said farewell on February 19.

The Harpursville School District benefitted greatly from her years as our school psychologist, as she always made sure our students received the help and support they needed. She will be missed.

We wish her well in her future endeavors.

**Pictured (I-r)**; Heather Brown, Amy Rigo, Cindy Sodeur, Charla Starliper, Terri Waters, Amy Lucenti, Kaleena Bagnetto



### Student earns mention in character award contest

#### By Lisa VanEpps

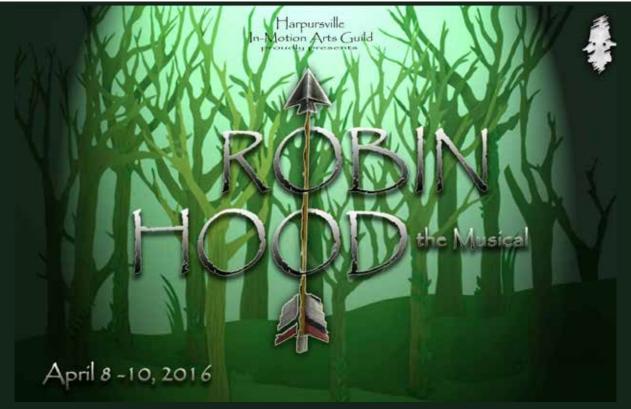
Congratulations to sixth-grader Madison Kelly for being named one of 75 runners-up (out of 5,000) in the Scholastic Storyworks create a character contest.

Contest organizers asked readers to create their own special character by using a select group of positive traits. Madison's character was nine-year-old "Morgan," who she described as always happy, joyful, lovable and sometimes lazy. Morgan is tall, pretty, smart and responsible.

Great job Madison, and keep on reading and writing!

Madison Kelly





The In-Motion Arts Guild of Harpursville will proudly present "Robin Hood – the Musical" in the high school auditorium on April 8, 9 and 10.

Year after year, we pride ourselves on being a small theater that focuses on teaching students acting and performance, set design and construction, and total production in plays from comedy to drama. This is the first musical that we have produced in a *very* long

time. One aspect of our show that no other musical can boast, no microphones! Our cast is trained to sing above it all in this hysterical retelling of one of England's greatest heroes. There will even be cameo appearances by some esteemed local celebrities.

The members of IMAG simply begged for a musical and "Robin Hood" is here to save the day...so should you! Sherwood Forest will open at 7 p.m. on Friday, April 8, Saturday, April

9, and also at 3 p.m. for a matinee performance on Sunday, April 10.

Brush up on your Robin Hood lore and plan to attend this "once in a generation" musical.

Please be sure to enjoy all the musicals that are being produced by high school theaters in our community; there is no better value.

Paul Peterson, director



## Kopernik, from page 1

planets. They also were shown models of the planets' sizes and could see how different in size the terrestrial planets are compared to the gas giants.

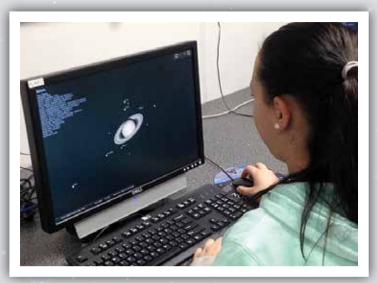
At the last station, students learned about the electromagnetic spectrum: gamma rays, infrared, ultraviolet, visible light, etc. They were able to see what a spectrum was and how different gases (hydrogen, helium, mercury, neon) all have completely different spectrums. They used an electromagnetic spectrum to learn and identify what activity is going on in outer space. The students will continue to learn about the electromagnetic spectrum later this spring.

In connection with the visit to Kopernik, the sixth-graders have been creating their own relative-size models of the planets and relative-distance models. During our Solar System In-Class Flip, the students created relative-size models of the planets. They used playdough to create the



**Pictured (facing I-r):** Alexis Hayes, Austin Baker, Isaac Plumlee and Skylar Clement.

models then compared the differences in size between the inner and outer planets. Next, they converted the distances between the planets and the sun from kilometers to astronomical units. They had to use the process they were taught in math to accurately convert these distances. Next, students measured pieces of yarn to illustrate the distance between the planets and the sun. They used the scale of 1 astronomical unit (AU) = 1 meter (m). The students went into the third- and fourth-grade hallway to show the distances between the planets and the sun. They then were able to visually compare how far the gas giants are from the terrestrial planets. To finish the discussion on these two models, the students during the



Tehya Donlap-Winston finding Saturn on stellarium

in-class flip actually proved that we cannot make a model of the size of the planets using the same scale as we did for distance (1 AU = 1 m), because astronomical units are too large to be able to see the diameter of the planets. Jupiter's model with the scale being 1 AU = 1 m would be 0.00035 m. This cannot be measured with the meter sticks that we used for the relative distance model.

Making these models has helped the students better understand our solar system and has made them excited about learning even more!



**Pictured (I-r):** Hailey Lancaster, Cheyenne Farnham, and Aydin Marade measuring their planet's distance in meters (1 AU = 1 m)



### Seniors - Save these dates

Time is winding down and we want you to make the most of your last few months at Harpursville High School. Here are some important dates for your planner. We hope you make the most of your spring semester and are in attendance at as many special events as possible. Don't quit now! The day you've all dreamed of is just a few more months away!

#### **MAY**

- 25 Senior trip payments due (\$TBD) and March 30 (\$50)
- **10 MANDATORY** senior cap and gown photo 11:20 sharp
- **10 MANDATORY** senior trip parent meeting 5 p.m. Seniors attending senior trip must have a guardian at this meeting
- 14 Junior (and Senior) Prom

#### **JUNE**

- 1 High School Awards program
- 3 Senior Etiquette Luncheon
- 6-8 Senior Trip
  - 9 BOCES graduation

#### JUNE

- 10 Moving Up Day
- 13 Last day of classes
- 14-23 Regents Exams
- 23 MANDATORY graduation practice Seniors not attending graduation practice may not participate in Saturday's ceremony
- 23 Baccalaureate
- 25 10 a.m. GRADUATION

#### **Jr. High New York State Testing Dates:**

#### **APRIL**

**5-7** ELA

**13-15** MATH



### **Attention seniors**

Diana Johnson, our financial aid counselor, will be on campus on the following dates: 3.17, 4/7, 4/21, 5/5 and 5/19. Diana is a great resource for you and your parents in regards to the very detailed financial aid forms for college. Please don't wait. Call the Guidance Office at 693-8108 today, for appointments.

### Important Jr. Sr. High School dates

#### March

- 11 US History to Lower East Side Tenement Museum
- 11 Tech Club to SUNY Oswego
- 11 County Music Festival @ Oxford
- 14 District News deadline
- 14 7th grade pi day celebration
- 14 Jr. Band performing @ Oakdale Mall 12:15-12:45
- 15 STEM visit to Lockheed Martin
- 16 Sr. Band performing @ Oakdale Mall 12:15-12:45
- 16 Technology Club robotics competition @ SUNY Broome
- 17 9th grade to Syracuse Stage for 'To Kill a Mockingbird'
- 17 Life is a Reality Expo for seniors w/ VISIONS FCU
- 18-20 French Club to Montreal
- 21 BOE meeting 6 p.m. / budget planning presentation
- 21-25 SCHOOL CLOSED SPRING RECESS

#### April

- 4 Yorkers parent meeting 6 p.m. rm. 202
- 5-7 NYS ELA EXAMS grades 3-8
- 8 30 week grade reporting
- 8 11:30 dismissal
- 8-10 School play 'Robin Hood the Musical'
- 13 District Newsletter deadline for May
- 13-15 NYS Math Exams grades 3-8
- 18 BOE meeting 6 p.m. / budget adoption



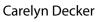




Damien Swan

Allen Brozonis



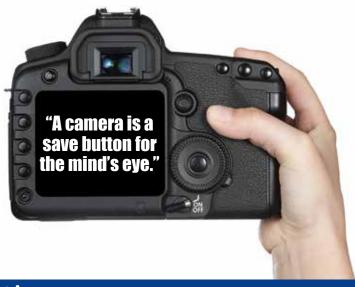




Dillion Lindsey



Crystal Riegel



# **Technology**





Ryan Kachmar



Samantha Robertson



Shania Swan



Tyler LaVergne

"Photography takes an instant out of time, altering life by holding it still."

> - Dorothea Lange (Depression era documentary photographer, 1895-1965.



Ryan Dailey





#### **Harpursville Central School District**

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