



# Sandown Central School News



## Principal's Notes

Dear Parents,

As we move into spring break we look forward to the much anticipated warmer weather. We certainly have had some challenging weather this past month to say the least! As we begin to move into the last few months of school, it is so important to continue to encourage your children to keep their focus on learning. This can be a challenging time for them as they, at times, are thinking about spring events and summer activities. The staff truly thanks you for all your support on this!

We truly enjoyed the PTA pancake breakfast! I would like to thank our hard working PTA and all the volunteers and staff for coordinating and supporting this event to bring the community together!! We enjoyed some outstanding musical activities over the past two months. Our Sandown chorus performance was outstanding on March 20<sup>th</sup> at the performing arts center and on March 27<sup>th</sup> the grades 5 through 7 band performance was spectacular! We truly enjoyed the Strings and Band concert on April 17<sup>th</sup> as well! We continue to have many creative and talented musicians in Sandown!! Sandown students and parents have for many years continued to keep music alive for all of us!!

We held our annual evacuation drill on April 9<sup>th</sup> to Zorvino's. The students and staff did an outstanding job as we work very hard to ensure that we are prepared for any emergency. Our student council visited "Fox Den" retirement community as part of their commitment to community service and reaching out to others on April 4<sup>th</sup>.

We will hold our all school Enrichment Day on April 19<sup>th</sup> with a focus on technology! The students will enjoy many activities and workshops. Thank you to Mr. Ciarla for coordinating this day and all our volunteers for this great day of learning!!

Notice to our 4<sup>th</sup> grade parents that we will be administering the Science NECAP assessment in May. Please be sure to review the notice with the procedures about the assessment which will be sent home.

I'm sending another quick reminder to our car drop off parents. Please make every effort to enter the school yard at a slow rate of speed. We are always concerned about safety in and around the school.

Thank you for your support and cooperation.

Spring has Sprung! Enjoy!

Cordially,

Douglas E. Rolph

Principal

Sandown Central School

douglas.rolph@timberlane.net

## May Calendar


- ☺ May 2, 7:30 PM: TRSD School Board Meeting, Superintendent's Office, 30 Greenough Road, Plais-tow.
- ☺ May 8 and 9, 8:30 AM: 4th Grade NECAP Science Practice Test.
- ☺ May 8, 6:30 PM: Sandown PTA Meeting, Sandown North School.
- ☺ May 10 and 13, 8:30 AM: Children's Dental Network.
- ☺ May 14, 15, and 16: 8:30 AM: 4th Grade NECAP Science Test.
- ☺ May 15, 7:00 P.M.: Ad- vanced 4th and 5th Grade Strings performance with the TRMS Orchestra at the PAC.
- ☺ May 16, 7:30 PM: TRSD School Board Meeting, Superintendent's Office, 30 Greenough Road, Plais- tow.
- ☺ May 23, 6:00 PM: Art Show, Sandown Central School.
- ☺ May 24: School in session, Make-up day.
- ☺ May 29, 6:30-8:00 P.M.: TRMS Incoming 6th Grade parent Information Night, at the PAC.
- ☺ May 30, 8:30 AM: 5th Grade field trip.
- ☺ May 31, 6:30-8:00 P.M.: Sandown PTA Father- Daughter Dance, Sandown North School.

Calling all Dads and Daughters!

Annual Father-Daughter Dance

May 31, 6:30-8:00  
P.M.

Sandown North  
School



## Grade 4 News



Happy Spring! Fourth graders traveled to Concord, NH and visited the NH Supreme Court and the State House. They were able to talk with Representative Jim Devine and Justice Hicks. The trip aids in the students' understanding of the three branches of government as we begin our study of state and national government.

All students completed the NWEA state assessments for Reading, Language, and Mathematics.

Classes have completed Unit 5 and read many stories of adventures by land, air, and water. Students are reading for pleasure and continue to show growth by using several reading strategies successfully.

Students wrote a persuasive piece applying the Six Traits of Writing in response to the unit prompt. They needed to convince a teacher of a field trip the class should go on next. They had some great ideas.

During April, the fourth grade classes developed their understanding and use of fractions and probability in math. They also wrapped up the erosion unit in Science. Students traveled to each fourth grade classroom to experiment with a different erosion concept.

Hopefully students and their families will have a restful vacation April 22-26th as fourth graders will participate in the Science NECAPS testing in early May.

Fourth Grade Team

**4th Graders enjoyed learning about the three branches of government on their field trip to Concord.**



# Strings



First year beginning strings worked diligently to memorize their music for the District First Year Instrumental Concert last night at the PAC. All 3<sup>rd</sup> grade strings, plus 4<sup>th</sup> and 5<sup>th</sup> graders just starting this year, performed, immediately after the 4<sup>th</sup> grade and first year 5<sup>th</sup> grade band performance. Both Band & Strings performed at this wonderful concert. I hope you were able to join us and listen to the beautiful music played by our talented musicians!

Advanced 4<sup>th</sup> and 5<sup>th</sup> grade strings performed at the All-State Stringfest in Goffstown on March 30<sup>th</sup>, an all-day event. Looking ahead, these advanced 4<sup>th</sup> and 5<sup>th</sup> grade strings are preparing music now for our May 15<sup>th</sup> concert with the Timberlane Middle School Orchestra (including a 6:30-8 pm rehearsal at the PAC on May 13<sup>th</sup>.) Wow—we have many concert opportunities!

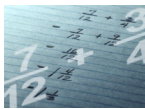
Thanks,  
Marjorie Nelson



## Grade 5 News

What a difference a month makes! Finally, a hint of spring is in the air, and with the arrival of spring comes some new activities for fifth graders. We are several lessons into our D.A.R.E. program with Sgt. Aurie Roy of the Sandown Police Department. Students are learning the critical skills they need to make healthy and safe choices as they approach their adolescent years. Please take some time to talk to your child about these skills.

In math, we have been busy working on fractions and have expanded our knowledge to include addition and subtraction of fractions and mixed numbers with different denominators. Students have been, or soon will be, introduced to the multiplication of fractions and mixed numbers. Once again, students quickly notice the importance



of knowing their multiplication facts when working with fractions. Please help support your child's success in math by continuing to review multiplication facts at home.

In social studies, we have been learning about the settling of the early American colonies. This will be followed by learning about the causes of the American Revolution. And finally, our studies of early colonial history will be complete with a field trip to the Freedom Trail on May 30<sup>th</sup>. This is always a popular trip with adults and students alike!

Although it is only April, plans are already underway for the fifth grade end of the year activities. Please watch for information about these events in the Sandown Express throughout the coming month.

Happy Spring!



The next PTA meeting will be Wednesday, May 8<sup>th</sup>, at 6:30 P.M. at the Sandown North School.

Dads: Mark the calendar for the Annual Father-Daughter Dance, May 31 from 6:30-8:00 P.M. at Sandown North School.



At the March PTA meeting, Paula Parziale was the lucky winner of Lazar Craze passes. In April, Kristen Dalphond won a 1 month family membership to Hampstead Health and Fitness.

Please see the order form at the back of this newsletter. The PTA has some Sandown Central items for sale.



# Speech and Language News



May is Better Speech and Hearing Month. Seems these days, everyone is listening to iPods, MP3, and other enjoyable listening devices. Over the years, as these have become more popular, professionals have seen an increase in hearing loss in younger people. When your children are listening to these devices, please keep in mind the duration and the loudness level. It can prevent future hearing loss.

Hearing is measured in decibel (dB) levels. Normal hearing is between 0 - 20 dB. To make some comparisons, here are some everyday dB levels:

Whisper: 30 dB

Normal talking: 40-50 dB

Classroom noise: 60 dB

Plane: 130 dB

Rock concert: 140 dB

So here is a handy "rule of thumb" to listen to iPods and MP3 players: 60 X 60 rule. Listen to your iPod for no longer than 60 minutes at a 60 dB level. The 60 dB level is not on the iPod, but if you listen, you can regulate the volume until it is about conversational level. Take care of your hearing!



Mrs. Eileen M. Hull

Speech pathologist

## News From the Art Room



*Don't miss the...*

### **Annual Arts Night**

**Thursday, May 23, 6:00-7:00 P.M.**

Come join us for this wonderful evening of fantastic artwork by our talented 4th and 5th grade students! They have been hard at work all year creating wonderful pieces of art and are looking forward to showing off their masterpieces.

The Sandown Central School Chorus will be performing for your enjoyment during Arts Night.

If you didn't have the opportunity to attend one of their concerts, this is a great opportunity to hear how musical our singers are.



*Allison Lenihan*





**Attention 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Grade Parents**

If your child is interested in learning to play a band or string instrument NEXT YEAR, they must sign up *this June* so let us help you start thinking about it now. ☺

We do have a small assortment of school owned instruments that are available to financially "stressed" families. Contact Mrs. Lincoln if you need help in this area.

The instrument lessons being offered to current 3<sup>rd</sup> & 4<sup>th</sup> graders are Oboe, Flute, Clarinet, Alto Saxophone, Trumpet, French Horn, Trombone, Percussion, Violin, Viola or Cello.

Instrument lessons being offered to current 2<sup>nd</sup> graders are violin, viola and cello.

(Sorry no piano or guitar)

The children will be seeing an instrument demonstration in school at the end of May to introduce them to the instruments so get your child thinking about an instrument now.



The 3<sup>rd</sup> week in June, the children will have a chance to try the instruments listed above, and then you can rent an instrument or use one that is in good working condition that you may already have. ☺

Look for further information & dates in the school Express envelope the end of May or contact Mrs. Lincoln at [Deborah.Lincoln@comcast.net](mailto:Deborah.Lincoln@comcast.net).

## From the School Nurse

*Our fundraiser, Coins for Cole, was very successful! We raised \$443.57. This money will go towards research for neuroblastoma. Thank you very much for everyone's kindness and generosity!*

*As we welcome the arrival of spring and warmer temperatures, please consider having your children bring water bottles to school to help keep them hydrated.*

*As always, please let me know if your child has any new medical concerns or issues. Thank you for sending in copies of your child's most recent physical exam and immunizations.*

*I wish you a very happy, safe, and fun April vacation week!*

**Mary Hatton**

**Sandown Central School Nurse**

**887-3648 ext. 309**





## Congratulations to our Sandown Central Destination ImagiNation team!

We are so excited about our Destination Imagination teams. Sandown Central's DI team of Grace Duff, Emma Antkowiak, Madeline Zambrowicz, Ben Dalphond, Eve Harnois, Eli Duff, Mason Landry and Kaitlyn Coombs scored in first place in the Kingston Region for their challenge at the regional competition! The team competed in the In Disguise challenge. This result meant the team qualified for the State Competition later in March for a chance to go to Tennessee for the global competition.

We also had a team compete in the Nashua Regional competition. This team scored fourth in their challenge, culminating hours upon hours of hard work and team building. This group of Sierra Goodwin, Phoebe West Geary, Rebekah Gore, Madison Takesian, Rachel Gore, Emma Hill, built up a great team, we will be sad to see them go.

At these events, that involved more than 1,200 students from the region, the teams competed in a team challenge and an instant challenge then anxiously awaited the results at the conclusion of the event. For the team challenge the teams had to present a story about a character in disguise without using any words. The sound effects were created by the teams and the challenge also required a mask to transform. Our teams did this using LED lights (along with some magical healing power) for one team and the other had a mask that split open to reveal a police officer undercover. For the instant challenge, the teams were presented with a problem, that they had not seen previously, a challenge that remains a secret. What we do know is that the students had to work together and think on their feet, something these groups do very well.

At the State Tournament, our team placed fourth, just missing the trip to Globals (the top two teams are selected). Congratulations to both teams and a huge thank you to all the parents that helped to make this happen. From volunteering to appraising, gathering supplies and transporting the kids from the meetings, it takes lots of cooperation and dedication to make this work. In particular, I want to thank our coaches Bill Stewart, Eric Antkowiak, Lisa Gore and Shara Hill for your hours of dedication to the teams.

David Ciarla



## Tech Enrichment Day

On April 19th our school will celebrate Technology Enrichment day. We have some exciting distance learning opportunities from NASA. We also will have two assemblies on that day including;

### **Dennis Regling: Amazing Magical Inventions : And Their Inventors.**

Inventions have shaped our world, and we benefit from them daily. Where did they come from? Who invented them? What's next? In this fun, funny and thought-provoking program, Mr. Dennis looks at steam engines, silly putty, light bulbs, peanut butter, and other major inventions that have affected our modern civilization. Inventors like Franklin, Carver, Edison and even an eleven year old inventor are discussed with demonstrations of their inventions. Fifth Grades love this show for their Technology and Inventions Units, but all ages will laugh and learn.

### **Jack Burrus: The World of Robotics** assembly

Jack Burrus brings the world of robotics to life with captivating images and interactive demonstrations guaranteed to engage students at any grade level. Your students will be amazed as they learn how robots are used today, and the much larger role they will play in our future. Student volunteers will help demonstrate a computer-programmable, mobile robot using its electronic voice, multi-sensors, arm, wrist, and hand. Robot pets with video vision, vocal recognition, artificial intelligence and balancing sensors will "wow" the audience with their playful antics. In addition, a robo-one class humanoid robot will show its all-too-human moves. Upper grade level students will also gain insights into the technologies that have shaped the digital revolution and the unlimited opportunities that lie ahead for their generation.

<http://www.academicentertainment.com/robotics>

The teachers have also made some high-tech plans including the use of iPads, computer animation, Google Sketchup, using GPS outdoors, digital cameras, creating a yearbook as well as learning about how technology has changed over the years.

This should be a fabulous day!

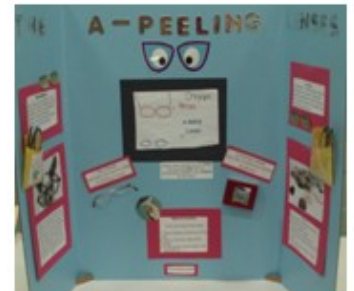




The Academy of Applied Science held its annual Invention Convention on March 23rd. Sandown Central was well represented with Riley Militello's Recycled Arts and Crafts organizer and Kaitlyn Mazur's A-Peeling Lenses. Both received medals at the event in front of a packed audience. The day included entertainment, food, some Lego exploration as well as some amazing exchanges of ideas. This was an exciting opportunity for Kaitlyn and Riley and they had a great time.



Riley Militello (4)  
Recycled Arts and Crafts Organizer



Kaitlyn Mazur (5)  
A-Peeling Lenses



We would like to congratulate and thank all of our 50+ participants in the Invention Celebration. The thirteen inventions shown below were the ones selected as our finalists. From these thirteen finalists, our two winners were chosen to represent Sandown Central at the Invention Convention. All of the finalists received ribbons as awards.

# Finalists 2013



Riley Militello (4)  
Recycled Arts & Crafts Organizer



Kaleigh Fichera (5)  
Mood Glasses



Kaitlyn Mazur (5)  
A-Peeling Lenses



Sierra Goodwin (5)  
Smart Cup



Nen Horan (4)  
Amazing Desk Organizer



Mike Nichols (5)  
Laser Fitter



Olivia Pascoe (5)  
Helmet Hair Washer



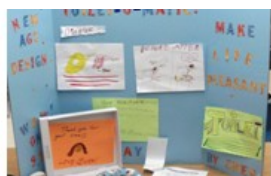
Emma Hill (5)  
Perfect Pedal



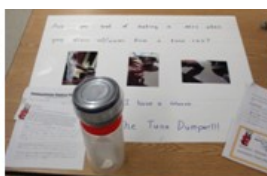
Sarah Shewokis (5)  
Shampoosh



Eve Harnois (4)  
Handy painter



Gwen Sheppard (4)  
Toilet-O-Matic



Danielle Hyde (4)  
Tuna (fish) Dumper



Julianna Double (4)  
Cozy Clipper

**Congratulations!**

# Literacy



There are a couple of fabulous literacy web sites online dedicated to supporting students and parents in the area of literacy education that I felt would be worthwhile to share.



The first site is entitled *Reading Rockets* and it focuses on students at the K - 3 grade level. The link to the parent page follows:

<http://www.readingrockets.org/audience/parents>

"Reading Rockets is national multimedia literacy initiative offering information and resources on how young kids learn to read, why so many struggle, and how caring adults can help. We bring the best research-based strategies to teachers, parents, administrators, librarians, childcare providers, and anyone else involved in helping a young child become a strong, confident reader. Our goal is to bring the reading research to life — to spread the word about reading instruction and to present "what works" in a way that parents and educators can understand and use."

You will find information on the ABC's of teaching reading, how to help struggling readers, videos and podcasts, reading research and resources, newsletters, and information on children's books and authors.



The second web site is entitled "**All About Adolescent Literacy**", and it is a sister web site to "Reading Rockets". It focuses on students in grades 4-12. The link to the parent page follows:

<http://www.adlit.org/>

AdLit.org is a national multimedia project offering information and resources to the parents and educators of struggling adolescent readers and writers. It is an educational initiative of [WETA](#), the flagship public television and radio station in the nation's capital, and is funded by [Carnegie Corporation of New York](#) and by the Ann B. and Thomas L. Friedman Family Foundation.

You will find hot topics on literacy, research and reports, common core classroom information, college ready resources, videos and webcasts, newsletters, books and authors on related topics, and even an "Ask the Expert" section.

Check out these sites the next time you have a few moments to browse!

Mary Youngblood  
Literacy Specialist