YOUNG INVENTORS’ COMPETITION RESULTS

Judges’ Choice
Breanne Korzeb’s “No Waste Paint Vase”

Community, Environmental Impact, and Public Service Awards
Ella Papadinis’s “Eco-Dolls”

Health and Wellness
Kiley Coco’s “Odor Eater Organics”

Animal Welfare & Most Original
Cadence Dionne’s “Presto Paws Aqua Clean”

Adaptive Equipment/Assistive Devices
Maddie Dube’s “Work n’ Go 2020”

Entertainment and Hobbies
Mallery Correa’s “Bookmark Buddy”

Most Marketable
Chloe Cioffi’s “Coin-u-lator”

Home Improvement
Max Rozen’s and Conner LaValley’s “EZ Helper”

For more information, see page 3
AFTER-SCHOOL ACTIVITIES AND FUN

It has been an action-packed year of after-school festivities and fun! We have enjoyed spending our days hiking, sledding, crafting, playing games and enjoying time together with our friends. Can’t wait to see what adventure is next as we get ready for warmer weather, sunshine and springtime!

ALUMNI “HOOPS AND SCOOPS” NIGHT
A TOUR OF NEW HAMPSHIRE

The students in grade three concluded their study of New Hampshire History and Geography by inviting family and friends in for a “Tour of New Hampshire” on Friday, February 21st. Each student chose a special landmark in the state to research and created a slide show of their landmark using Google Slides. The students developed speeches to give visitors interesting information about these special places. For a closer look at our state, guests were treated to a student-created travel show entitled “Zeroing in on New Hampshire” which highlighted many locations throughout our beautiful state. Refreshments focusing on foods from New Hampshire topped off the event and a wonderful morning was enjoyed by everyone. - Jean Corbin

Continued from cover page: Hampstead Academy has been involved with the Young Inventors’ Program for over 20 years! The Young Inventors’ Program (YIP) project-based learning encourages critical thinking, and introduces basic principles of design thinking through out-of-the-box problem-solving, leading youth in the creation of their own invention. Since 1986, YIP’s hands-on approach has brought STEM into the K-8th grade curriculum for more than 6,000 students each year.

Hampstead Academy students kept detailed inventors’ journals throughout the invention process. Their journal helped keep them on task as we went through many lessons and hands-on programming including: The power of invention, design, patent research to protecting their inventions, the SCAMPER process, un-inventing (their favorite), junk inventing, marketing, naming your invention, as well as the creation of oral and written board presentations. One of the favorite activities the students did, was to take apart a wind-up toy and see what makes it move! They were truly fascinated. Come see the next level of competition at SNHU on Saturday, March 28th. A special Thank You to all of our alumni and community judges! - Stacy Kutzelman and April Booth
UPPER SCHOOL STUDENTS VISIT MOLICA RECORDING STUDIOS

The Hampstead Academy grades 5-7 had the opportunity to visit the Molica Recording Studio in Manchester. A few weeks ago, the students were given the opportunity to compose a musical repeated riff during music class. The riffs were recorded and presented to the staff. The staff chose two riffs to be recorded at the studio. Tony Molica, who runs the studio in his house, invited us to visit to see how a recording studio operates. He showed the students the pieces of equipment and instruments he uses to do the recording, how the recording process works, and even showed a sample recording of a similar age student who had been recording a song in his studio. Tony talked about sound and how to shape the recording process, using science and technology. The visit culminated with all the students going into the recording booth and seeing the two repeated riffs recorded in his studio "quantized" into exact rhythm and timing, then adding layers of percussion, bass, orchestration and even vocalized sound to produce a final product. - Mark Christen

HELPING VICTIMS OF THE AUSTRALIA WILDFIRES

Upper school students showed off their sewing abilities this past trimester by making Joey Pouches for baby marsupials orphaned by the wildfires in Australia. Students measured, cut, and sewed pouches that were then sent to Wildcare Australia, Inc. for the babies in need. The students will continue to support this very worth-while cause by involving the entire school community in a ‘Penny Wars’ fundraiser. The fundraiser will take place during the spring trimester. The students are looking forward to a very successful event. Thank you in advance for your support. - Jean Corbin
It is time to begin our campaign to raise money for the 2019-2020 Yearbook. The yearbook is an important keepsake students look at throughout the years to reflect upon their childhood memories. We greatly appreciate your donations to this year’s publication. The form below has information pertaining to the various sizes and costs of available advertisements. Yearbook ads are a great way to support your school while promoting your business and/or submit a personal message to your son or daughter.

Please submit the form below with your personal messages, any artwork, photos, or business cards you wish to include. If you have a PDF or JPG of your ad, please email it to me directly at kutzelman@hampsteadacademy.org.

Thank you, Stacy Kutzelman

Advertiser's Name:_______________________________________
Phone Number or Email: ___________________

☐ Full Page (color).................$200
☐ Half Page (color)...............$100
☐ Quarter Page (color).........$50
☐ Eighth Page (color)..........$25

Please make checks payable to “Hampstead Academy”

Orders due by May 10th
SPANISH ACTIVITIES

Students in the lower school started off 2020 making calendars in Español. The calendars were a great learning tool for the students to incorporate Spanish vocabulary. The vocabulary included months of the year, days of the week, and numbers! They also learned about the parts of “la casa.” They applied what they already learned, like numbers and colors to identify objects and rooms in their houses. They did a great job and had fun learning at the same time! Upper school students worked on a special project involving planning a trip to Spain. They had to set an itinerary, determine costs for a flight, hotel, food, and activities. They incorporated Spanish vocabulary into all parts of this project. They did a terrific job! - Ali Weber
TROUT IN THE CLASSROOM
The PreK and K students welcomed our new trout eggs. We can’t wait to watch them grow and set them free in the Exeter River later this year.

SCIENCE CLASSES
Pre-K and K transplanted their cucumber seedlings to the hydroponics station, grade 3 created a diorama of the ocean floor, and upper school students present their findings from their on-going Eco-Move project.

BOX TOPS FOR EDUCATION
Download the App!
KIDS HEART CHALLENGE
Once again, we have partnered with the American Heart Association in bringing the Kids Heart Challenge program to Hampstead Academy. For 40 years, the American Heart Association has been teaching children the importance of heart-healthy habits to provide the necessary foundation for a healthy and successful future. During the month of February, our students had the opportunity to participate in cardio-pumping challenges, pledge to improve their own health and build their character, all while helping to save and improve lives. They learned about heart function, healthy nutrition, and the benefits of exercise on their heart health. Together our school raised over $370 for the AHA! Thank you all for your support! - Amy Simberg

BEST FRIENDS OF 10
PreK/K learned many strategies on how to add to ten. A favorite was a project we did called “Best Friends of Ten.” This strategy is designed to help students become automatic in addition combinations to ten. We began the unit by telling “friend” stories over the course of a few days. I then spent about a minute each day saying a number and calling on students to tell me that number’s best friend. Even my younger friends picked this up quickly. I find this simple skill to be very helpful as students begin to develop number sense apply mental math to solve everything from number strings to story problems, not to mention they really enjoyed following the rainbow to find answers! - Ashley Matos
HOLIDAY FESTIVAL
THANK YOU to the entire Hampstead Academy Community for helping get the word out! Great team effort everyone!

ART NEWS: In the art room this month, we have been preparing for the Multicultural Show by painting flags from around the world that mean the most to us. Students in grades 2-7 have been painting the surveyed countries amongst other student-chosen countries on canvas boards. The Pre-K/K group will collaborate to paint, and create a larger scale USA flag. The Pre-K/K class has been exploring how to trace, cut, and paint heart shapes in varying sizes within a composition. They are also designing drums for their musical performance and including Adinkra symbols from West Africa into their designs. Grade 2 worked in clay with the heart as a shape, and a form, while including texture in their work. The students created self-portraits after studying some of Frida Kahlo’s self-portraits, and collaged animals on them just like Frida would paint her pets. They created Koala bear collages out of newspapers for our Australian study.

Grade 3 finished their NH landscapes in charcoal, and prepared them for display. The students learned about artist Romero Britto from Brazil, and created self-portraits based on his colorful style. Now, they are busy working on the flag display for the multicultural show with flags they chose to paint included.

Grades 5,6, and 7 are finishing sculptures using their own theme inspired by the Hopi Kachina doll sculptures. The students have used multiple recyclable materials, paint, fabric, wire, etc. to adorn these “spirit sculptures”. They are now focused on flag painting on canvas boards painting their own choice of countries based on our parent survey.

Please keep checking Hampstead Academy Art’s Instagram for photos of class projects and pictures of the students. Hampsteadacademyart. The art room still continues to collect recyclables for use in the classroom. Send in your washed out yogurt cups, or plastic containers anytime! Email me anytime for questions.

- Gretchen Shaw