

Hooksett Memorial School

Principal's Report - March 2019

Inspiring Excellence Together



ALPS Update / Robotics challenge evidence submitted

- 3rd grade has just completed the first Robotics Teams, competing with teams around the globe in the online challenges hosted by Wonder Workshop.
- There are 2 enrichment groups in grade 3 made up of students passionate about writing. Each group is working on writing articles and composing games to put together a Newspaper to share with classmates.
- Also in grade 3, a math enrichment group is taking on mental math, place value, and teamwork challenges to enhance their math skills.
- All 4th graders are involved in a weekly enrichment during Flex Fridays, in which they have chosen to try game coding in Scratch, learn some foreign language using Duolingo and all will complete a small project to share at the end of the Trimester.
- 4th grade ALPs students in ELA are completing a writing piece in which they hone descriptive writing techniques; while the math students are entering a study of geometry, exploring their understanding of through games and analytical discussions. (Is a rhombus a square? Is a square a rhombus? Explain what you know and don't know.)
- Mrs. Levesque teamed up with ALPs to have her 5th-grade class complete and submit 5 group projects to enter the National Geographic GeoChallenge: Tackling Plastic Pollution in our waterways and oceans. Through teamwork, they used mapping, writing, research, videography, and computing skills to create a presentation of a solution to the problem.
- The Curiosity Challenge submissions are starting to come in for 2019 - MIT Competition

Skywatch 2019

Back by popular demand, we are going to host another Skywatch event on March 27, 2019, for our community at CMS. The NH Astronomical Society will have a brief 30-minute presentation in the media center followed by viewing the night sky with telescopes from 7:30 - 9:30 pm.

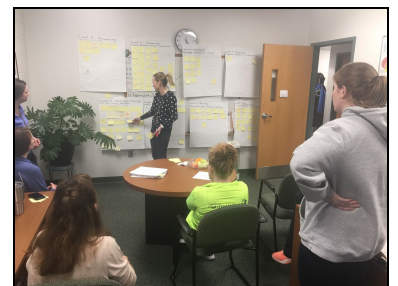
Jump Rope for Heart

From February 18th until March 22nd, Hooksett memorial school is participating in the American Heart Association's Jump Rope for Heart. In PE, students will learn jump rope tricks, create routines and have jump rope endurance competitions. They will also have a chance to practice during morning PLT and recess. We will be discussing how the heart works, how to increase cardiovascular fitness, and how to prevent heart disease through diet, exercise and healthy habits. Every student will participate in Jump Rope for Heart in this capacity. This program also includes an optional fundraiser to help raise money for the American Heart Association.

HMS Math - Conversations About Instruction

At HMS a group of teachers from all grade levels and administrators have been working closely with Meghan Largy to observe lessons and identify both best practices and area of need that appear school wide. This is an evidence based approach to school-wide self-improvement in which networks of teachers and administrators gather specific, non-judgemental, non-evaluative, observations on a school self-identified problem of student learning to make and implement recommendations for large scale improvement. The overall goals of this pilot are to:

- Improve student achievement on a self-identified problem of student learning
- Strengthen a shared culture through relationships of trust and support
- Deepen a shared understanding through authentic experiences
- Learn about instructional rounds and determine if this can be a school-wide approach for improving student achievement across mathematics or other subjects going forward



Invention Convention

HMS Invention Convention was a huge success. We celebrated 50 students totaling 31 inventions. First and second place winners will represent our school at the Regional Invention Convention at SNHU on 3/31/19. What a great success! All of our inventors stretched their thinking as they created their real-world problem solving inventions.

Invention:

Grade 3

- **3rd Place** Maggie McAuliffe for the Bus Blocker 2000
- **2nd Place** Emma Hebert : the Animal Feeder
- **1st Place** Emma Tilton and Madelyn Mitchell for the Unbelter 2000

Grade 4

- **3rd Place** Trip Hanna & Michael Cheung: Out of the Box Science
- **2nd Place:** Parker Boulanger: Brace Case
- **1st Place:** Taylor Arvanitis: No Fuss Toothbrush

Grade 5

- **3rd Place** Max Daigle & Brandon Dyer: Snow's Nemesis
- **2nd Place** Sophia Cahoon & Lillian Sibona: Reading in the Rain
- **1st Place** Isabel McIntyre: The Clencher

Rube Goldberg:

- **3rd Place:** Garrett Gould & Lance Bordeleau for The Light Switch
- **2nd Place:** Nathan Canavan, Tyler Elliot, Nicholas Zagaria, Jamie Godbout for the Fan-O-Matic 9000
- **1st Place:** Jack Welch & Miles Shea for the Mighty Lighty



EMS in the Warm Zone

HFRD will be hosting the NH Bureau of EMS's – EMS in the Warm Zone – Operations course at the Hooksett Memorial School on Saturday, March 23rd. The intent is to get as many personnel certified in this class as possible. So far we have had 7-8 personnel who have gone through it at other locations. This is the practical portion of the EMS in the Warm Zone training modules that were done on NHOODLE. If you are looking to take this course, please make sure you have completed the Awareness and Operations online modules. Overtime / backfill will be paid for attending this part of the course. This course will also have Hooksett PD officers enrolled, as well as personnel from other departments if space is available. At this time, we have just reserved the date/time and venue. If you are interested in this class, please reserve the date at this time. HFRD personnel have priority for placement. Within a week, a CREF # will be created and members will be able to sign up on NHOODLE. ~Joseph P Stalker, Captain, Hooksett Fire

TIGER visits HMS

TIGER from Plymouth State University visited HMS on Friday, February 22nd. TIGER stands for "Theatre Integrating Guidance, Education and Responsibility. Their program, "Brand New Day" focuses on encouraging young people to be resilient and stand up for others. HMS had two performances, with each slightly tailored to meet the varied needs of the ages of the students at that show. Thanks to the Hooksett PTA for again supporting this event at HMS. Great show!

Peer Leaders @ HMS

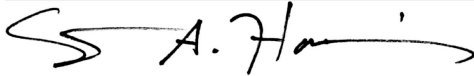
HMS peer leaders are discussing the idea of some of our peer leaders possibly providing homework help, or simple tutoring with kids who may need a good peer helper. Many of our peer leaders are interested in taking part in this service. Our staff volunteers, Mrs. Champagne, Mrs. Pasqual and Mrs. Tetreault have reached out to teachers for some feedback. We are hopeful that this idea can begin soon after we return from February break.

Quote to Note

"We may have all come on different ships, but we're in the same boat now."

Martin Luther King, Jr.

Respectfully Submitted,



Stephen A. Harris, Principal

Upcoming Events at Hooksett Memorial School

March 2019

2/25 - 3/01 - February Vacation
3/4 -3/8 - National School Breakfast Week
3/6 - Kids Making a Difference/Gr. 3 SCA/Gr. 5 Field Trip/DI
3/11 - Gr. 4 Field Trip
3/12 - No School
3/13 - Gr. 4 Field Trip/Gr. 3 SCA/DI/ Kids Making a Difference/DI
3/14 - Peer Leader Meeting/PTA Wellness Night
3/15 - Gr. 5 Talent Show
3/16 - Girls On The Run
3/19 - Girls On The Run
3/20 - Girls On The Run/Gr. 3 SCA/Kids Making a Difference/DI
3/21 - Girls On The Run
3/25 - Girls On The Run
3/26 - Girls On The Run
3/27 - Gr. 3 SCA/Kids Making a Difference/Skywatch @ CMS/DI
3/28 - Girls On The Run/Peer Leader Meeting
3/30 - DI State Tournament

April 2019

4/1 - Girls On The Run
4/2 - Girls On The Run
4/3 - Girls On The Run/Gr. 3 SCA/Kids Making a Difference
4/4 - CMS Musical/Girls On The Run
4/8 - Girls On The Run
4/9 - Girls On The Run
4/10 - Girls On The Run/Gr. 3 SCA/Kids Making a Difference
4/11 - Girls On The Run/Peer Leader Meeting
4/12 - PTA Mother/Son Event