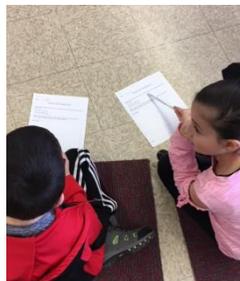
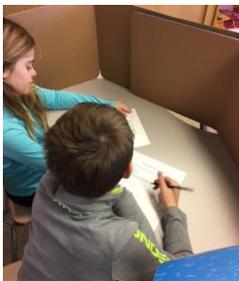


Keeping Up with the Kennedy

Students in Mrs. Grogan's 4th Grade class completed their first Math Bowl problem. Students first read the problem independently, and made sense of the problem. They then partnered up to begin solving the problem. Next, those partners joined another group and shared strategies and thinking. Students were using lots of math vocabulary and different ways to solve the problem!



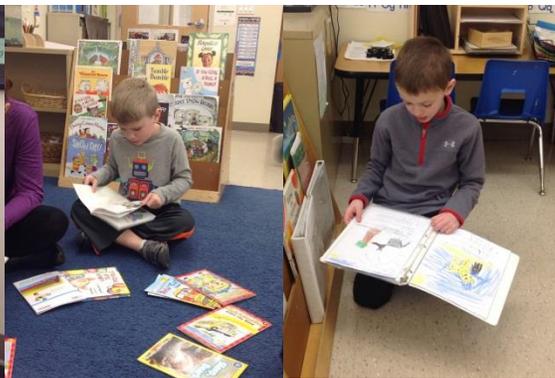
Students in Miss Gushue's 3rd Grade worked in partners to solve their Math Bowl problem. Student partners paired up and shared their strategies used to solve the problem. Students then needed to decide as a class which solution would be submitted.



Mrs. Dunlap's 1st Graders started growing an amaryllis plant in class. Students observed the materials needed and made predictions of how tall the plant will grow. Students wrote their observations in their amaryllis observation packets. They also worked in groups to solve their problem for the Math Bowl.



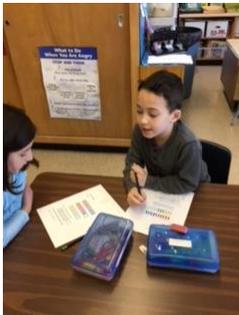
Mrs. Eagle's Kindergarten students were "Caught Reading" as part of our schoolwide initiative



Students in Mrs. Oshry's 1st Grade class and Ms. Donaghey's 5th Grade class read "The Gingerbread Man" retold by Eric A. Kimmel. Students were given the design challenge to create a prototype to trap the gingerbread man from running away again.



Mrs. Paciorkowski's 1st Graders brainstorm and solve the Crayon Crazy Math Bowl question.



Mrs. Di Mascio's Kindergarten students practiced writing sight words in shaving cream. Messy but fun!



2nd Graders in Miss Jaruszawicus' class are singing a song to learn the continents and playing a vowel digraph ai/ay game to learn how to spell words with long a.



Bottle Cap Contest



JFK is rocking this contest. We currently have 14,762 bottle caps.

ROBOTICS

Dear Elementary School Parents,

My name is Matt Gaughan. I am a senior at Canton High and I am representing the Canton Robodogs in setting up Session 2 of our FLL (4th - 5th Grade) and our Jr. FLL (2nd - 3rd Grade) robotics teams at each school. To start off, I just want to say that we had an amazing first session with 50 students throughout our teams at the three elementary schools. I think everyone involved learned a lot and we are looking forward to getting the second session up and running after February vacation. This session will run through the end of May depending on any more snow days. See the link at the end of this note for complete details. Thanks to the robotics teachers, parents, and students at each school for making this happen!

The most important thing we need for the second session is parent coaches. **We need you.** Coaches are what allow us to even have teams. FIRST, the organization that oversees the Lego League (FLL) and the Jr. FIRST Lego League (Jr. FLL) teams, requires that we have at least two coaches to start a team. So even though we may have 30+ children signed up for a particular team, we need coaches to sign up if we want everyone to get a spot. We will guide you through the coaching sign-up process because it *will* be confusing and we've already done it with a dozen other coaches this year. The big take-away from the first session is we (teachers, team members, robotics coaches, Canton Robodog helpers) all just need to try our best and be okay if things don't go as well as expected. This models robotics, engineering and life so don't be afraid of struggles!

Our goal is to start the second session on **Tuesday, February 27th** for *all schools*. We also offer a package deal that if you commit and sign up to coach; you are guaranteed to have your child in the program and on your team. The JFK and Luce meet on the same days at the same times: Tuesdays and Wednesdays every week from 3-4:15 pm. The Hansen meets on Tuesdays and Thursdays from 3:30-4:45 pm. FLL teams will meet **both** of their school's days during the week, but Jr. FLL will only be meeting one of the days a week (either Tuesday *or* Wednesday for Luce, JFK. Either Tuesday *or* Thursday for Hansen) depending on coach availability. As an FLL coach you will be required to attend at least one meeting a week. Jr. FLL coaches may go bi-weekly, switching off between the two of them if they wish each week once the program gets started and you work out the schedule with the robotics teacher at your school and the other coach. You will be required to get fingerprinted and CORI'd if not already done.

Please think thoroughly before signing up as a coach. Make sure you can attend at least one meeting a week (or every other week for Jr. FLL) You can only coach one team.

PARENT COACH SIGN-UP LINK

Jr. FLL (2nd and 3rd Grade) Coach Sign-Up Link:

<https://goo.gl/forms/l2SSMNbUXyc4Ksq73>

FLL (4th and 5th Grade) Coach Sign-Up Link:

<https://goo.gl/forms/ecepaxCLXRL7qlf32>

The student sign-up link can be found below but the link will not go live until **Thursday, January 25th at 7PM.** Please note that teams were filled up within *minutes* after the link went live for the first session, so make sure you sign up quick if you want your student to get a spot.

If you signed your student up for last session but were waitlisted because the rosters were filled, we will honor your waitlist as spots are available but you still need to sign up using the link

below so we know your student can attend the meeting and we have up to date information. There is a spot on the form to check that you were waitlisted for last session.

Before signing up your student, make sure he/she wants to do robotics not that you want them to do robotics. We want this to be a positive experience for all involved! Remember that the number of spots we have available depends on the number of parent coaches that sign up.

Remember- Sign-up links for coaches are OPEN but student links will go live on Thursday, January 25th at 7:00 PM

Second and Third Grade Students - Jr. FLL Sign Up Link:

<https://goo.gl/forms/VjivOLS2jue7RfBI2>

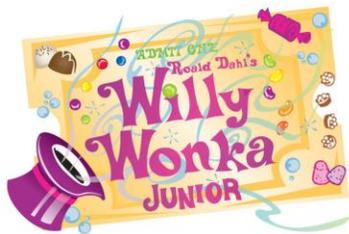
Fourth and Fifth Grade Students - FLL Sign Up Link:

<https://goo.gl/forms/QochxkRY0X6P0cO2>

We will be putting teams together over the weekend and sending out notifications next week. Please consider coaching so we can continue to grow FIRST Robotics in Canton!

Thank you,
Matt Gaughan
Elementary Robotics Coordinator
Canton Robodogs, FTC Team 6040

GRADE 5 PLAY



A special thanks to Miss McNamara, Ms. Khwaja, and Miss Wolf. They did a fabulous job and helped our students put on an unforgettable show! Thanks to all the parents who also volunteered to make this production such a huge success.

Upcoming Dates to Remember

January 31 Strategies Behind the Math @ Hansen
February 7 Early Release Day

Strategies Behind the Mathematics...How to Help our Kids

On Wednesday, January 31st, we will be sponsoring an information session called **Strategies Behind the Mathematics** for parents and guardians of students in grades 1-5 from the Luce, JFK and Hansen Elementary Schools. This will take place at Lt. Peter M. Hansen Elementary School from 6:15 - 8:15 p.m.

- Grades 1 and 2 parents/guardians are invited from 6:15 - 7:15 p.m.
- Grades 3, 4 and 5 parents/guardians are invited from 7:15 - 8:15 p.m.

This workshop, offered by Susan Brass, Kerri Falzone, and Nicole Inguanti, our math specialists, will focus on how to best help children with their understandings as they move through topics 9-12 of the **enVisionMATH** program. We will discuss the math concepts and strategies for each grade level.

Childcare will be provided from 6:00 to 8:30 p.m. at the Hansen Elementary School.

We hope to see you there on Wednesday, January 31st!

PAWSOME

Congratulations to XanderShea, John Anastasiou, Lexi Jones, Lia Turano, Amelia Simmonds, and Jakai Silva



LOST and FOUND

