

Academy of Advanced Technologies Public Charter School Grades 9-12

igniting your purpose!

February 21, 2020

We want to begin by expressing our appreciation for the many students and parents who volunteered their time for the VEX Robotics State Championship last weekend! We couldn't have done it without your help. We also need to thank our Spark sponsors for giving generously to our efforts. Our team performed very well for such a young one; more importantly, they learned from the experience of

participating in such a huge event!

We also want to thank Mr. Harrison Williams, a former student of ours who is employed with BAE Systems. Mr. Williams has given much of his time to our teams simply because he wants to give back to the mentors (Mr. Larochelle and Mr. Pouliot) who

encouraged him over the years to develop his potential. It is also worth noting that Mr. Williams' mom and dad always volunteer for these events long after their son was involved in robotics with Mr. Larochelle and Mr. Pouliot.

Our Admissions Information Night this week was well attended. These evenings provide a good setting for us to describe the program and answer individual families' questions. We were fortunate that some of our students were here late that day, working on their robots. We left

our prospective families with the students to provide the students'

perspective on Spark. We have no idea what they all talked about, but as always, our students were very impressive!

Our next Admissions Information Night will be taking place on Wednesday, March 25th, from 6:00 to 8:00pm. Please help us spread the word.





- Monday, 2/24 to Friday, 2/28: February Vacation
- Monday, 3/2: Classes Resume
- Tuesday, 3/10 Thursday, 3/12: NH Cybersecurity
 Symposium
- · Tuesday, 3/17: Math Teacher Summit
- Friday, 3/20: Women in Technology Day
- Wednesday, 3/25: 6:00 Information Night for Prospective Families







We very much want to thank everyone involved in the Sleep in Heavenly Peace Project to provide beds for students in the Manchester area who have no beds to sleep on. Through the ongoing commitment of this group, one of the most fundamental of needs is being met for so many kids in cities across our country! The experience seemed to have a significant impact on our students as they worked diligently and effectively to produce dozens of

ntly and effectively to produce dozens of beds for kids in need. A couple photos are included here; however, many more can be found on the Spark Facebook Page.

We thank parents who volunteered and the Spark sponsors who helped make this project possible. We will be inquiring as to the possibility of having Spark students participate in the delivery of the beds, something that many of our

students are very interested in doing.



We have some important events coming up in March. Manchester Community College will be hosting a number of programs here on the campus, three of which are noted in our activities box at the start of our newsletter. The Cybersecurity Symposium from 3/10 to 3/12 will present

several sessions of direct interest to our students regarding the work currently being accomplished in cybersecurity and the many career opportunities for our students. The Math Teachers Summit will bring Math teachers from around the state to the MCC campus, and tours of Spark for Math teachers will provide them with a view of the ALEKS program in use with our students providing information on their experiences with the program. The Women in Technology Day will certainly provide us with insights as to the crucial role that women fulfill in our technologically-rich world!

Finally...

Our students have expressed an interest in purchasing Spark sweatshirts. The example below isn't necessarily the final design; we want our students to have a say in the final product. Please let us know by email at

<u>jennifer.larochelle@sparkacademynh.org</u> if you are interested in possibility of a sweatshirt for your Spark student.

We wish everyone a great February break! Classes resume on Monday, March 2nd.

Yours in Spark, Denis Mailloux Director

SPARK