

VESTAL MIDDLE SCHOOL

MARCH 2020

VMS TECHNOLOGY DEPARTMENT UPDATES

The 8th Grade Students have finishing up their one year requirement for Middle School Technology which will end on January 24th. The students have completed a series of projects ranging from building rockets, designing and constructing CO2 race cars, and working with magnetic levitation cars in an electronics unit.

The 8th Grade students have also had 10 weeks of 3D Design and Modeling activities. The projects completed are the Geometric Peg Board, Shape Sorter, Mechanical Arm, Playground, and a Reverse Engineering Project in which the students used calipers to measure and build a wooden puzzles.

The 7th Grade students started their one year requirement for Middle School Technology on January 27th. The students will spend 10 weeks working on 3D computer design activities, and 10 weeks construction and electronic activities.

The dates for the Summer STEAM Academy at BOCES have been announced for the summer of 2020. The STEAM Academy will run from July 13th thru July 23th. At last year's academy students did a wide range of engineering activities from building cardboard boats, solar hotdog cookers and programming Lego EV3 Robots, along with a full day tour of Lockheed Martin in Owego.

If students have further questions about Summer STEAM please see Mr. Osinski in room 223 or email at dtosinski@vestal.k12.ny.us



UPCOMING EVENTS

- March 10: 6 to 7:30 PM Family BINGO Night
- March 18: 2:40 PM—VMS Faculty Meeting
- March 24 -- 31: Computer Based ELA Assessments for students in grades 6-7-8
- April 15: 2:40 PM Staff Recognition at the VMS Faculty Meeting
- April 17, 18: VMS Musical -

VMS FAMILY

BINGO

Night

**Wednesday,
March 11th**

6:00 – 7:30 PM



**Free for all our
of families and
friends.**



Popcorn for All

*Basket Raffle -
Proceeds to
benefit Mr.
Worsnopp.*

DID YOU KNOW.....

- On February 28th fifteen of our 8th grade students spent the day at Lockheed Martin learning about career opportunities in their business. Mrs. D'Angelo escorted the students on this trip.
- Student Council sold Candy Grams for Valentines Day. The proceed from the sale went to Mr. Worsnopp.
- Students were allowed to wear their hat in school for a day if they made a \$1 donation to Student Council. Funds raised were given to Mr. Worsnopp.
- Friday, February 28th students participated in a lunchtime activity by playing Uno with their tablemates. We try to encourage students to engage in interactive activities with their peers instead of spending time with their technology.
- Friday, March 6th VMS students are being challenged to UNPLUG and give up their technology for the day. This is connected to the National Day of Unplugging.
- Mr. Paul Smith, author of young adult novels will be visiting VMS on Friday, March 6th during our three lunch periods.
- VMS students Rayaan Lodi, Mia Perfetti, Sriram Chakravadhanula, Ava Schmidt, Jia Parikh and Sneha Poranki have been selected to be part of the student panel for the parent and 5th grader viewings of the documentary LIKE. The students will be participating along side VHS students to share their view of teen technology use.
- Students on team 7A have been reading Call of the Wild and will have the opportunity to see the new movie on March 11th. VMS PTO will be paying for the movie admissions for the students and chaperones.

VMS TECHNOLOGY STUDENTS—IN ACTION

