

# MIDDLE SCHOOL MINUTE

*\* Important Middle School Info At a Glance \**

## EXCITING THINGS ARE HAPPENING IN S.T.E.A.M.

*Written by Mrs. J. Wells STEAM teacher*

Our students have just finished their future cities nation-wide competition by creating a settlement to scale that would be on the moon. Students in STEAM classes have written essays, developed slide shows, created scale models, and created a 7 minute video explaining how civilization would look like on the moon.

Also, students have been competing virtually in Vex IQ robotics. We competed in a challenge to look at our world through the eyes of an engineer and then explored the inner-workings of an electronic device. We deconstructed a device, cataloged what we found inside, and then submitted a final report with our discovery. We have also been building robots for the new Rise Above Challenge. More information can be found at this website

<https://www.youtube.com/watch?v=wWHifxhOcuc>

Students are also competing in a Chemistry challenge naming and creating online molecule structures. With their molecule image they will include the molecular composition, properties, and its relevance in our world.



**Vex IQ Robot**



**Future City Model**

## UPCOMING EVENTS

- January 25: Girls Basketball vs.. Kahler MS  
7th and 8th Grade: Away  
6th Grade: Home
- January 26: Girls Basketball @ DeMotte
- January 28: Girls Basketball (7th & 8th)  
Home vs. Protestant Reformed
- February 2: Girls Basketball  
Home vs. DeMotte
- February 8: Girls Basketball @ River Forest



- February 9: Girls Basketball (7th & 8th)  
@ Munster MS
- February 11: Girls Basketball @ Highland Chr.
- February 12: NO SCHOOL (Teacher In-Service)
- February 15: NO SCHOOL (Presidents Day)