Fine Arts and Electives News

5th Grade Computer Science:

In 5th grade Computer Science class we have been working on our App Design Project. Students were able to design an app that would help solve a "real world" problem and were asked to present it to the class. Students will be finishing up the trimester working in code.org using their problem solving skills to program basic code with blocks.

6th Grade Computer Science:

In 6th grade Computer Science we have been working on our Secrets and Safe Project with our Mico:Bits. Students were asked to create a security device with their Mico:Bit to keep something valuable safe.

7th Grade Computer Science:

In 7th grade Computer Science students have been working with Spheros. We will be programming our Spheros to drive through obstacle courses designed by 7th grade STEM students.

8th Grade Computer Science:

8th grade Computer Science has been creating their own apps using MIT App Inventor. They have been able to use all the skills gained through the trimester to design, build, program, and test their very own app.

5th Grade Band: Congratulations to students on a great first concert! We will reflect on our first performance before moving forward. Students will soon learn more complex rhythms including 8th notes as they continue to expand their ranges.

6th Grade Band: 6th grade students are working with single 8th note rhythms and syncopation. They are learning about Korean culture through the piece "Ahrirang."

7th Grade Band: Students are combining 16th and 8th note rhythms. They are working on imagery through playing with their piece "March of the Dragons."

8th Grade Band: Students are tackling 6/8 time signature! They are applying this new skill through "Voyage to the Edge of the World."
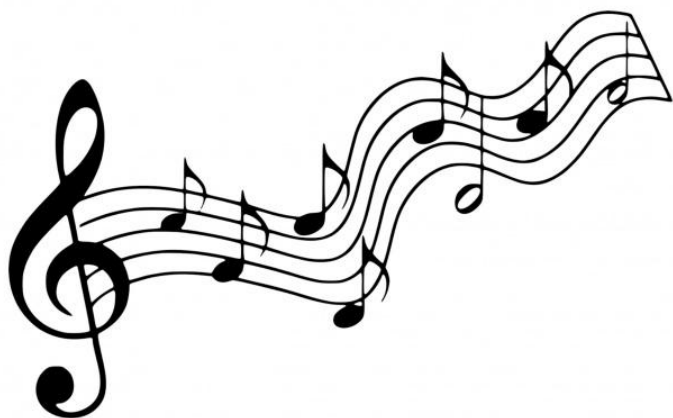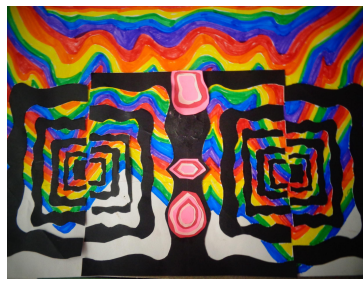
5th Grade Art: In art class we are creating value with optical art and form with paper mache Emoji sculptures. Color wheels will be the end of the trimester as well as an e-Portfolio so we can reflect on all the work created!

6th Grade Art: In 6th grade, students learned about paper cutting techniques and created a unique piece before moving into analyzing portraits. Our 2D, 3D, digital and symbolic work is coming out so great! Check out their creations in their e-Portfolio!

7th Grade Art: For the end of 7th grade art, we talk about time and place, creating 1 point perspective theme cities. Digital Art is the focus of our last project where celebrities become ZOMBIES working with a website called Sketch.io. All work will be in their e-Portfolio.

8th Grade Art: After our innovative clay projects, students worked on a piece influenced by something trendy of today. 2 point perspective abstract art is our last project of the trimester before we reflect and complete our e-Portfolio.

5th Grade Choir: The students are getting ready to perform 3 pieces in their first concert! After the performance, we will be concentrating on our solfege syllables and hand signs.

6th-8th Grade Choir: The students have been given several pieces to work on for our upcoming Holiday Concert in December. Our concentration this month is finding our parts and figuring out which section has the melody and which section is singing the harmony.

7th Grade Choir Lessons: Guitars!

8th Grade Choir Lessons: Genius Hour Project check-ins

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5th and 6th Grade Graphic Arts

To wrap up the trimester, we have started a unit in screen printing. We took an overall look at the process from design on the computer through creating a stencil and finally going to print. Students are creating 1-color designs representing Big Hollow Middle School. We will be voting on the top design from each grade level and printing shirts with the winning design.

7th and 8th Grade Graphic Arts

In 7th and 8th grade we have been diving deeper into the process of screen printing. We have been looking at multi-color designs, and how to do color separations to create stencils to print from. Students are creating 2-color designs from which we will vote to decide the top design in each grade level. We will then be printing our designs on tee shirts with a focus on registration and accuracy.

STEM

5th grade: In 5th grade we have been using a computer simulation to test our hypothesis on how to save different size cities.

6th grade: 6th grade superheroes are finishing up the trimester with a creativity project. They are telling their hero's story in a new way!

7th grade: 7th grade is finishing up with a new puzzle cube project. They had to figure out all the possible combinations they could create and will be building it and recreating it digitally in CAD software.

8th Grade: 8th graders are finishing up their robotic dragsters. They have created their own version of a dragster, programed it, and will be racing them down the hallway before Thanksgiving break!

Questions:
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