



“This Week in Awesome”

Dec. 17 – 21, 2018

Kinder	<i>K-ESS2-1 Use and share observations of local weather conditions to describe patterns over time.</i>	
	Art	3-dimensional winter landscape
	Music	Sing Jingle Bells and Frosty the Snowman . Play sleigh bells while singing Jingle Bells .

1st Grade	<i>1-PS4-2: Make observations to construct an evidence-based account that objects can be seen only when illuminated.</i>	
	<i>1-PS4-3: Plan and conduct an investigation to determine the effect of placing objects made with different materials in the path of a beam of light.</i>	
	<i>1-PS4-4: Use tools and materials to design and build a device that uses light or sound to solve the problem of communicating over a distance.</i>	
	Tech	Symmetry & Butterfly green screen pictures
	Science	Students make working models of the orbits of the moon around the earth and the earth around the sun to describe predictable patterns.

2nd Grade	<i>2-ESS2-2: Develop a model to represent the shapes and kinds of land and bodies of water in an area.</i>	
	<i>2-ESS2-3: Obtain information to identify where water is found on Earth and that it can be solid or liquid.</i>	
	Tech	Kodable.com Students test what will happen when a computer is given a set of instructions/commands. 2nd graders understand computers follow directions given by programmers.
	Science	Students melt butter and cool it in an ice water bath to observe changes of state with temperature.

3rd Grade	<i>3-ESS2-1 – Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.</i>	
	<i>3-ESS2-2: Obtain and combine information to describe climates in different regions of the world.</i>	
	Art	Students will finish an abstract rhythmic landscape using warm and cool colors.
	Music	Review Percussion, Strings and Woodwind Families. Explore Brass Family (trumpet). Compare the four families and how their sound is produced. Discuss keyboard instruments.

4th Grade	4-PS3-3: <i>Ask questions and predict outcomes about the changes in energy that occur when objects collide.</i>	
	Tech	Students participate in the “Hour of Code” with the help of a “ Choice Board ”
	Science	Students make images on a 10 x10 grid and digitize their images by hand using 0’s and 1’s on another grid. Students trade digitized images and decode them.

5th Grade	5-ESS2-2: <i>Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.</i>	
	Art	Students will create Cubist Portrait Sculptures for the SDMA Young at Art competition.
	Music	Begin learning song <i>Food Chain</i> . Review C7 and C chords with ukulele. Learn F chord. Learn to play several traditional folk songs using three chords.

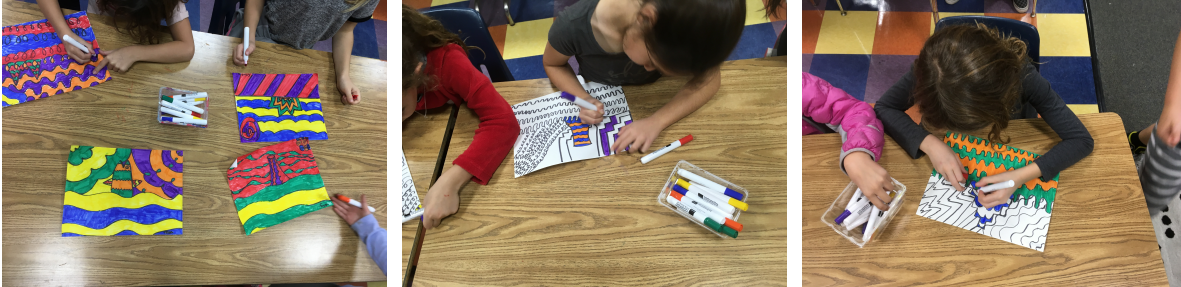
6th Grade	MS-PS3-5: <i>Construct, use and present arguments to support claim that when the kinetic energy of an object changes, energy is transferred to or from the object.</i>	
	Art	Students will finish their encaustic paintings
	Music	Review how to play C, G7, & G chords. Learn several traditional folk songs using three chords.

STEAM+ in the Library

Kinder	Kindergarteners made cute pinecone decorations.
1st grade	We will continue working on our creative, homemade toys inspired by the book “Molly Lou Mellon”.
2nd grade	We will continue building our “Windy Wolf” projects from the “Three Little Pigs”.
3rd grade	We will continue the build of our “Smart” Dream Homes based on the book, “If I Built a House”.
4th grade	We will continue the build of our “Smart” Dream Cars based on the book, “If I Built a Car”.

“Last Week in Awesome”

STEAM+ in Art



3rd graders continued on their abstract rhythmic landscape.



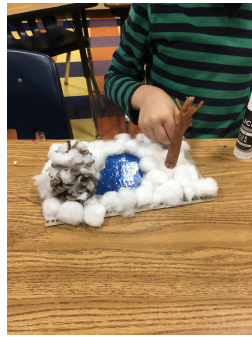
6th graders continued on their encaustic paintings.



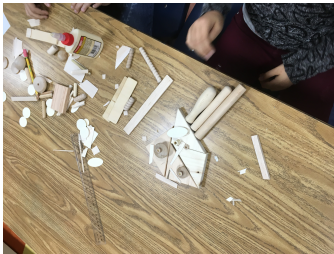
Students continue work on their murals on the handball court walls.

5th – 6th grade Electives

**Kinders create 3D
Winter landscapes.**

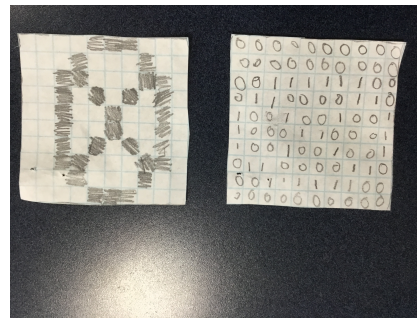
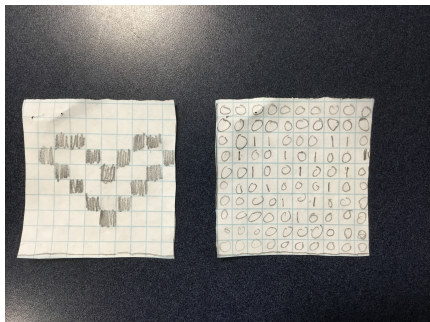


**5th graders continue to work on their
cubist portrait sculptures.**



STEAM+ in Science

3rd graders made images on a 10 X 10 grid and digitized their images with 0's and 1's.



Kindergarteners played sleigh bells while singing *Jingle Bells*.



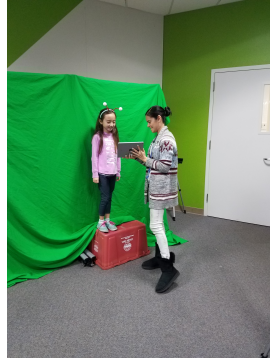
6th graders learn to play several traditional folk songs.



SurfRider Symphony



1st grade students taking butterfly green screen pictures.

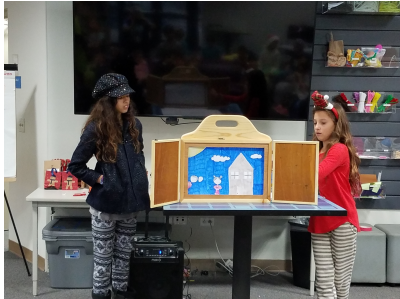


4th graders participate in the “Hour of Code” with the help of “[Choice Board](#)” .



STEAM+ in the Library

3rd graders continued building their dream Smart Home designs.



6th grade students presented their Kumashibai stories to Kindergarten class.

CHECK OUT THE NEW VIDEOS IN “VIDEOS ON DEMAND”