



# “This Week in Awesome”

Jan 7 – 11, 2019

<b>Kinder</b>	<b><u>K-ESS2-1</u></b> Use and share observations of local weather conditions to describe patterns over time.	
	<b>Art</b>	Tear art landscape with rain.
	<b>Music</b>	Learn “Going to a Farm” song. Compose multiple verses of a song including animals and the sounds they make.

<b>1<sup>st</sup> Grade</b>	<b><u>1-PS4-2:</u></b> Make observations to construct an evidence-based account that objects can be seen only when illuminated.	
	<b><u>1-PS4-3:</u></b> Plan and conduct an investigation to determine the effect of placing objects made with different materials in the path of a beam of light.	
	<b><u>1-PS4-4:</u></b> Use tools and materials to design and build a device that uses light or sound to solve the problem of communicating over a distance.	
	<b>Tech</b>	Students view butterfly art & record narration for green screen video. Students practice mouse control by making patterns with “ <a href="#">Moon Rocks</a> ”
	<b>Science</b>	Students use models to simulate the phases of the moon.

<b>2<sup>nd</sup> Grade</b>	<b><u>2-ESS2-2:</u></b> Develop a model to represent the shapes and kinds of land and bodies of water in an area.	
	<b><u>2-ESS2-3:</u></b> Obtain information to identify where water is found on Earth and that it can be solid or liquid.	
	<b>Tech</b>	Kodable.com Students will design their own mazes and build their own customized Fuzz character.
	<b>Science</b>	Students experiment with chemical changes caused by heating to determine that they cannot be reversed by cooling.

<b>3<sup>rd</sup> Grade</b>	<b><u>3-ESS2-1</u></b> – Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.	
	<b><u>3-ESS2-2:</u></b> Obtain and combine information to describe climates in different regions of the world.	
	<b>Art</b>	Cityscape and Landscape one point perspective ink and watercolor.
	<b>Music</b>	Review the four families of instruments including examples of instruments and how their sound is produced. Complete written evaluation.

<b>4<sup>th</sup> Grade</b>	<b>4-PS3-3:</b> Ask questions and predict outcomes about the changes in energy that occur when objects collide.	
	<b>Tech</b>	Students complete 3D models on Makers Empire "Training Lab"
	<b>Science</b>	Students observe colored cubes in green light, red light, and white light to learn how colored light is absorbed and reflected.

<b>5<sup>th</sup> Grade</b>	<b>5-ESS2-2:</b> Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.	
	<b>Art</b>	Young at Art continuation
	<b>Music</b>	Practice traditional folk songs using three chords for playing test next week.

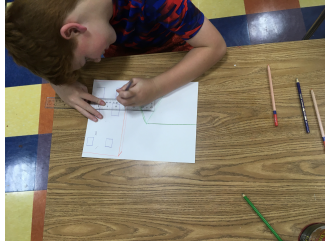
<b>6<sup>th</sup> Grade</b>	<b>MS-PS3-5:</b> Construct, use and present arguments to support claim that when the kinetic energy of an object changes, energy is transferred to or from the object.	
	<b>Art</b>	Students finish up their encaustic paintings.
	<b>Music</b>	Review how to play C, G7, & G chords. Practice several traditional folk songs using three chords. Prepare for playing test evaluation selecting a song of choice.

## STEAM+ in the Library

<b>Kinder</b>	Kindergarteners will read book "On the Night You Were Born".
<b>1<sup>st</sup> grade</b>	We will continue working on our creative, homemade toys inspired by the book "Molly Lou Mellon".
<b>2<sup>nd</sup> grade</b>	We will continue building our "Windy Wolf" projects from the "Three Little Pigs".
<b>3<sup>rd</sup> grade</b>	We will continue the build of our " <u>Smart</u> Dream Homes based on the book, "If I Built a House".
<b>4<sup>th</sup> grade</b>	We will continue the build of our "Smart" Dream Cars based on the book, "If I Built a Car".

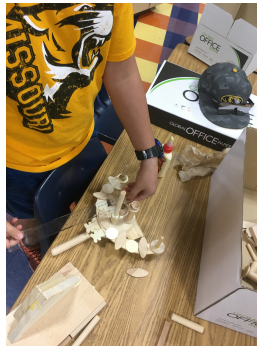
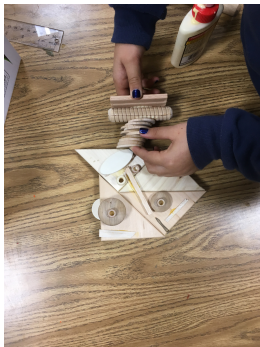
# “Last Week in Awesome”

## STEAM+ in Art



*3<sup>rd</sup> graders drew landscape and cityscape.*

*5<sup>th</sup> graders continued working on their cubist portrait sculptures.*



*5<sup>th</sup> – 6<sup>th</sup> grade Electives  
Students continue to work on their murals  
on the handball court walls.*

**4<sup>th</sup> to 6<sup>th</sup> Art Club**



**STEAM+ in Science**

***1<sup>st</sup> graders used models to simulate the phases of the moon.***



***5<sup>th</sup> and 6<sup>th</sup> graders worked on potions.***



*SurfRider Symphony*



**1<sup>st</sup> graders recorded narration for their butterfly green screen video.**



**2<sup>nd</sup> graders work on their own Kodable mazes .**

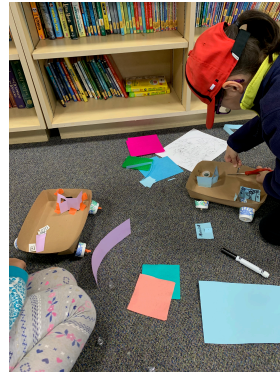


# STEAM+ in the Library

*2nd graders continued to work on their “Windy Wolf” projects.*



*4<sup>th</sup> graders continued working on their “Smart” Dream Cars.*



**CHECK OUT THE NEW VIDEOS IN “VIDEOS ON DEMAND”**