



# "This Week in Awesome"

Apr.1 – 29, 2019

Kinder	Art	<ul style="list-style-type: none"><li>• Glaze the fish.</li><li>• Earth Day Poster</li><li>• Foil Fish Collage.</li></ul>
	Music	<ul style="list-style-type: none"><li>• Kindergarten students participated in Game Plan lessons that support single digit addition-<b>One Potato</b> and single digit subtraction by 2's-<b>Ten Little Candles</b>. They read music with pictures cues related to quarter &amp; eighth notes-<b>Pease Porridge Hot</b>.</li><li>• They sang the song <b>Listen to Them Play</b> adding instrumental accompaniment of woodblocks and xylophones.</li><li>• In honor of Earth Day, Kindergarten students learned <b>Recycle Rap</b></li></ul>

1 <sup>st</sup> Grade	Tech	<ul style="list-style-type: none"><li>• Students used Wixie to show how animals and plants are like their parents, but not exactly.</li><li>• Students brainstormed experiences with cause and effect to write conditional statements in programs on Kodable. Their statements needed to follow the "if_,then_" sentence frame on.</li><li>• Students use condition statements to create their own <a href="#">Kodable</a> TechoMazes.</li></ul>
	Science	<ul style="list-style-type: none"><li>• Read and discuss how animals and plants are like their parents, but not exactly. Look at examples in the garden.</li><li>• Students observe behaviors of animals and their offspring that help them survive.</li><li>• As a phenomenon students watch a half minute video that explains how baby monitors work. They discuss why that is useful for human parents and babies and contrast it with animal parents and babies. They review similarities and differences between animal parents and babies. Working in groups of three they act out a parent animal with two babies using sound and behavior to get their parent to provide for their needs.</li></ul>

2nd Grade	Tech	<ul style="list-style-type: none"><li>• Conservancy Guest Speaker present photos of pollinators in action. Students make butterflies with symmetrical patterns and pretend to pollinate flowers.</li><li>• Students learned that programmers often need to repeat the same code hundreds of times in one program. Students used loops to save themselves valuable time when coding simple or complex programs.</li><li>• Students use condition statements to create their own <a href="#">Kodable</a> TechoMazes.</li></ul>
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	Science	<ul style="list-style-type: none"> <li>Students make hand pollinators and test them.</li> <li>Students read “Who Will Plant a Tree”. Students put on wool socks over their shoes and walk outside to mimic the furry feet of wild animals that pick up seeds and disperse them.</li> </ul>
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3rd Grade	Art	<ul style="list-style-type: none"> <li>Combined art and music.</li> <li>Create clay fossils in support of their science studies.</li> <li>Glaze clay fossils.</li> </ul>
	Music	<ul style="list-style-type: none"> <li>Students continued to prepare for their upcoming performance of <b>Aesop’s Adventures</b> by practicing the songs and choreography <b>An Aesop Adventure</b> and <b>He Didn’t Want It Anyway</b>. They finished learning to sing <b>One Step at a Time</b>. They began learning song lyrics, rhythm patterns, and melody to <b>Kindness is Contagious</b> and <b>Nobody Believes a Liar</b></li> <li>Continue working to learn songs.</li> <li>Review all songs and choreography for upcoming performance.</li> </ul>

4th Grade	Tech	<ul style="list-style-type: none"> <li>Students prepare to insert themselves into Op art projects by using the green screen.</li> <li>Students remove green screen background and animate themselves for Op art using the iPad app <a href="#">Animation &amp; Drawing by Do Ink</a>.</li> <li>Students use <a href="#">Google Drawings</a> to create a model of how we see color. They refract light with water.</li> </ul>
	Science	<ul style="list-style-type: none"> <li>Students wiggle a jump rope along a line on the playground with different amounts of force to observe the amplitude and wavelength of the waves created. They trace the wave and mark the amplitude and wavelength.</li> <li>Students use prisms to break white light into colored light by wavelength.</li> <li>They learn to perform a “science trick” using water to refract light. They play a game to learn different renewable and non-renewable energy resources.</li> </ul>

5 <sup>th</sup> Grade	Art	<ul style="list-style-type: none"> <li>Students will continue drawing a city street using 1 pt perspective.</li> <li>Creating Kumeyaay Coil Pots.</li> <li>Finish Coil Pots.</li> </ul>
	Music	<ul style="list-style-type: none"> <li>Begin music compositions using Chromebooks and the online program Noteflight. Transcribe <b>Twinkle, Twinkle Little Star</b> for piano.</li> <li>Work on songs for upcoming <b>13 Colonies</b> musical production; <b>The Europeans are Moving In, I Drink From Every Fountain, Sunrise to Sunset, Name That Colony Theme Song</b>, and <b>A Million Things To Do</b>.</li> <li>(continue songs); <b>The French Have Got to Go, One Lump or Two, Sibyl Ludington, It’s Our Revolutionary War</b>, and <b>Boogie With the Bill of Rights</b>.</li> </ul>

6th Grade	Art	<ul style="list-style-type: none"> <li>• The students will glaze their Clay Egyptian Sarcophagi.</li> <li>• The students will finish glazing.</li> <li>• Start working on Japanese Brush Paintings of a Koi.</li> </ul>
	Music	<ul style="list-style-type: none"> <li>• Students learned how to compose music using chromebooks and the online program Noteflight. They first transcribed <b><i>Twinkle, Twinkle Little Star</i></b> for piano.</li> <li>• Next, they composed a melody for xylophone. Their composition had to include; at least 8 measures, use of proper music symbols, written in the key of C, a variety of notes and rests, written within the range of a xylophone, and have form (ABA, ABBA, etc.) including at least two contrasting ideas.</li> <li>• Students published their xylophone compositions and shared.</li> </ul>

# STEAM+ in the Library

Kinder	<ul style="list-style-type: none"> <li>We made posters for Earth Day.</li> <li>We learned to fold Origami Fox.</li> </ul>
1 <sup>st</sup> grade	<ul style="list-style-type: none"> <li>We made posters for Earth Day.</li> <li>We learned to fold Origami Turtle.</li> </ul>
2 <sup>nd</sup> grade	<ul style="list-style-type: none"> <li>We finished building the highest tower with only 10 straws and tape.</li> <li>We learned to fold Origami Frog.</li> </ul>
3 <sup>rd</sup> grade	<ul style="list-style-type: none"> <li>We continued building catapult for our Catapult Challenge.</li> </ul>
4 <sup>th</sup> grade	<ul style="list-style-type: none"> <li>We continued building catapult for our Catapult Challenge.</li> </ul>

***Some of the recycled arts and posters made by the students for the Earth Day Contest.***



***2<sup>nd</sup> graders made Origami Frogs.***

***3<sup>rd</sup> graders continued to work on their catapults.***



**CHECK OUT THE NEW VIDEOS IN "VIDEOS ON DEMAND"**

# “Last Week in Awesome”

## STEAM+ in Art

***3<sup>rd</sup> graders create clay fossils.***



***Kindergarteners work on fish collage.***



***5<sup>th</sup> graders create Kumeyaay Coil Pots.***



***5<sup>th</sup> and 6<sup>th</sup> Art Elective class work with clay.***

***6<sup>th</sup> graders glaze their Clay Egyptian Sarcophagi.***

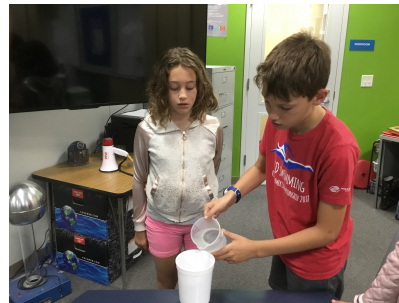
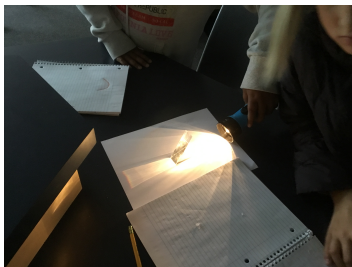


# STEAM+ in Science

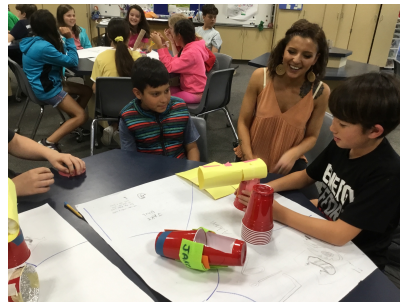
***2<sup>nd</sup> graders make hand pollinators and test them.***



***4<sup>th</sup> graders use prisms to break white light into colored light by wavelength. And they learn to perform a “science trick” using water to refract light.***



***Fifth and Sixth Grade Engineering Elective students get feedback from a veterinarian and the dog’s owner on their prosthetic designs for a dog born with congenitally malformed forelimbs.***



***3<sup>rd</sup> graders practice their songs for the upcoming performance of Aesop's Adventure.***



***6<sup>th</sup> graders composed a melody for xylophone.***



***Kindergartners sang the song Listen to Them Play adding instrumental accompaniment of woodblocks and xylophones.***

***5<sup>th</sup> graders work on songs for upcoming 13 Colonies musical production.***



# STEAM+ in Technology

**1<sup>st</sup> and 2<sup>nd</sup> graders use condition statements to create their own Kodable TechoMazes.**



**4<sup>th</sup> graders prepare to insert themselves into Op art projects by using the green screen.**



