



# “This Week in Awesome”

May. 20– June 7, 2019

Kinder	Art	<ul style="list-style-type: none"><li>• In support of Kindergarten’s Library desert studies the students will create pattern snakes, on nature paper with crayon and ink.</li><li>• The Kindergarteners created monoprints.</li></ul>
	Music	<ul style="list-style-type: none"><li>• Kindergarteners were introduced to Orff instruments - xylophones &amp; metallophones. They learned proper technique for playing xylophones.</li><li>• Students listened to the story <i>Mortimer</i> by Robert Munsch. They learned speaking and singing parts.</li><li>• Kindergarteners brought the story <i>Mortimer</i> to life by playing the role of the characters; speaking, singing, and playing xylophones.</li></ul>

1 <sup>st</sup> Grade	Tech	<ul style="list-style-type: none"><li>• Code and Go Robot Mice</li><li>• <a href="#">Marvelous Marvel Coaster</a> Engineering Challenge</li></ul>
	Science	<ul style="list-style-type: none"><li>• Newspaper Engineering Challenge</li><li>• Marble Engineering Challenge with foam half tubes</li></ul>

2nd Grade	Tech	<ul style="list-style-type: none"><li>• Students completed coding puzzles on <a href="#">Code Spark Foes</a>.</li><li>• Students completed the game maker tutorial on <a href="#">Code Spark Foes</a>.</li><li>• Students learn to make their own side scrolling video games with <a href="#">Code Spark Foes</a>.</li></ul>
	Science	<ul style="list-style-type: none"><li>• Students design an investigation to find out what plants need. Students plant bean plants.</li><li>• Students observe plant experiment record plant experiment results in a drawing.</li><li>• Students observe their bean plants and record their observations in drawing and writing.</li></ul>

3rd Grade	Art	<ul style="list-style-type: none"><li>• 3rd graders completed their San Dieguito Lagoon, using loose perspective oil pastels, depicting foreground, middleground and background, in connection with their field studies.</li><li>• In support of their butterfly life cycles the students will create a Kirigami Butterfly.</li></ul>
	Music	<ul style="list-style-type: none"><li>• Third graders had their final practice for their performance of <i>Aesop’s Adventures</i>.</li><li>• 3rd graders were introduced to the recorder. They learned about the history of the recorder, how to hold it, how to produce a sound, and how to set their fingers. They read music on the staff in treble clef and began learning their first song.</li></ul>

4th Grade	Tech	<p>4ESS3-1 Obtain and combine information to describe that energy and fuels are derived from natural resources</p> <ul style="list-style-type: none"> <li>Students use the Make-a-Movie feature on Brain Pop to create their own movie related to energy resources and the environment.</li> </ul>
	Science	<ul style="list-style-type: none"> <li>Students combine information from three sources and work in groups to make a poster about renewable and non-renewable energy resources advantages and disadvantages.</li> <li>Students begin testing variables in wind turbine design including blade: materials, shape, size, number, and pitch.</li> <li>Students use the information they got from their tests last week to start designing and testing turbines to turn generators and produce electricity.</li> </ul>

5th Grade	Art	<ul style="list-style-type: none"> <li>Students Glazed their Kumeyaay coil pots.</li> <li>Finish up work and send home.</li> </ul>
	Music	<ul style="list-style-type: none"> <li>5th graders learned to compose a melody for xylophone. Their composition had to include at least 8 measures, 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 listened to the “playback” of their composition and edited.</li> </ul>

6th Grade	Art	<ul style="list-style-type: none"> <li>Japanese Sumi ink water currents</li> <li>Students will start their Geomorphic Watercolor Mosaics, exploring the flow of nature in art.</li> <li>Students will continue their Geomorphic Watercolor Mosaics, exploring the flow of nature in art.</li> </ul>
	Music	<ul style="list-style-type: none"> <li>Promotion songs</li> <li>Students are preparing music to be sung at promotion.</li> <li>6th graders practiced <i>The Star Spangled Banner</i> and a special medley of songs that they have learned throughout their years at Del Mar Hills Academy.</li> </ul>

## STEAM+ in the Library

Kinder	<ul style="list-style-type: none"> <li>Students made Balancing Robot.</li> <li>Students read “Interrupting Chicken and the Elephant of Surprise” and drew their own stories with elephant in it.</li> </ul>
1 <sup>st</sup> grade	<ul style="list-style-type: none"> <li>Students finished making Balancing Robot.</li> <li>Students listened to “Little Red Riding Hood” and made their own ending to the story.</li> </ul>
2 <sup>nd</sup> grade	<ul style="list-style-type: none"> <li>Students finished making catapult for the Catapult Challenge.</li> <li>Students tested their catapult for accuracy and distance.</li> </ul>
3 <sup>rd</sup> grade	<ul style="list-style-type: none"> <li>Students learned to fold Origami Inflating Rabbit.</li> </ul>

	<ul style="list-style-type: none"><li>• Students listened to “Rain Reign”.</li></ul>
4 <sup>th</sup> grade	<ul style="list-style-type: none"><li>• Students finished making catapult for the Catapult Challenge.</li><li>• Students tested their catapult for accuracy and distance.</li></ul>

***Kindergartners balanced their Balancing robots on their fingers.***



***2nd graders tried to shooting marshmallow into the basket with their catapults.***



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

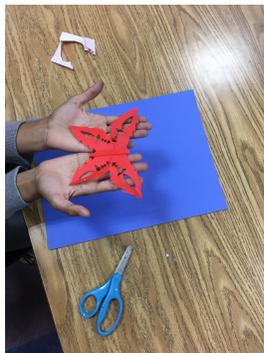
# “Last Week in Awesome”

**STEAM+** in Art

*Kindergarteners created monoprints.*



*3<sup>rd</sup> graders created Kirigami Butterfly.*



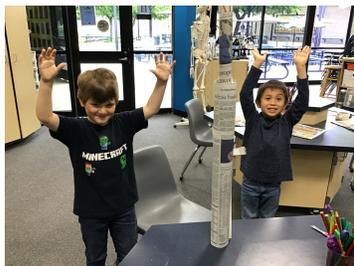
*6<sup>th</sup> graders made Geomorphic Watercolor Mosaics.*



*5<sup>th</sup> graders glazed their coil pots.*

# STEAM+ in Science

**Kindergarteners and 1<sup>st</sup> graders participated in a Newspaper Engineering Challenge.**



**1<sup>st</sup> graders completed a Parking Garage Engineering Challenge**



**4<sup>th</sup> graders design and test wind turbines to turn generators and produce electricity.**



# STEAM+ in Music

***Kindergarteners brought the story Mortimer to life by playing the role of the characters; speaking, singing, and playing xylophones.***



# STEAM+ in Technology

**1<sup>st</sup> graders Code and Go Robot Mice.**



**2<sup>nd</sup> graders learn to make their own side scrolling video games with [Code Spark Foes](#).**

**4<sup>th</sup> graders use the Make-a-Movie feature on Brain Pop to create their own movie related to energy resources and the environment.**

