

# 7th Grade Field Trip

After researching and reporting to their peers information about different forms of extreme weather in the classroom, student traveling the Fort Worth Museum of Science and History to expand their knowledge by watching <u>Forces of Nature</u> in the Omni Theater at the museum. This IMAX movie is a documentary about volcanos, earthquakes and tornadoes. The students were able to, with the help of the IMAX filming and Omni Theater, almost experience these forces of nature first hand.



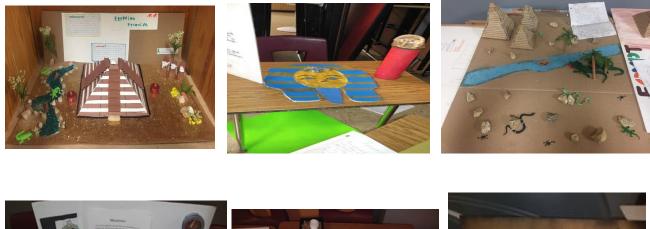


Special Olympics practice track meet at Connally! Students participated in standing long jump, ball toss, 50 meter walk, 100 meter run and 4X400 meter run.



## 6th Grade Social Studies

Mr. Long's Social Studies class has been studying Egypt. The students created some great projects to display the many interesting things they learned. Students then took a gallery walk to showcase and view projects.





# Book Tasting

Mrs. De La Garza's sixth grade reading class recently had a "Book Tasting" to determine which book they will read next. The students get to choose from the following books: Someone Named Eva, The Breadwinner, and Escape! The Story of The Great Houdini. They spent a few minutes "tasting" each book to determine if the book was a right fit for them or not.











Students completed the first round of STAAR testing! 7th graders took the Writing STAAR and 8th graders took the Reading and Math STAAR. We are so proud of how hard all our students work, not only on the STAAR, but every day. A big THANK YOU to Hillsboro Elementary School students and staff for the encouraging posters and snacks. Students loved looking at the posters with all the sweet messages. We appreciate the support for all HJHS students and

staff. EAGLE PRIDE!



#### Biomes in a Bottle

Students created mini self-sufficient ecosystems. They used 2 2-liter bottles, aquarium rocks, water, goldfish, live water plants, wicks, soil, earthworms, dead leaves, herb seeds and some clear mailing tape to complete the construction. Several of Earth's cycles are present during our experiment. Because we sealed the biome, trapping the evaporating water, there is a complete water cycle. The worm, plants and fish help with the nitrogen, carbon and oxygen cycles.



### BRIdge Building

6<sup>th</sup> grade math students researched different types of bridges all over the world. We focused on the construction of the bridge, the architecture, the angles, measurements, and load capacity. Then students were able to pick their favorite design and construct a model out of toothpicks. We tested the load weight of the bridge by suspending a bucket of water underneath. After that fun experiment, we used our information, such as the weight of the bridge and load weight, and inputted this information into an algebraic equation to give us a final score. The group with the

highest score wins!!!!









