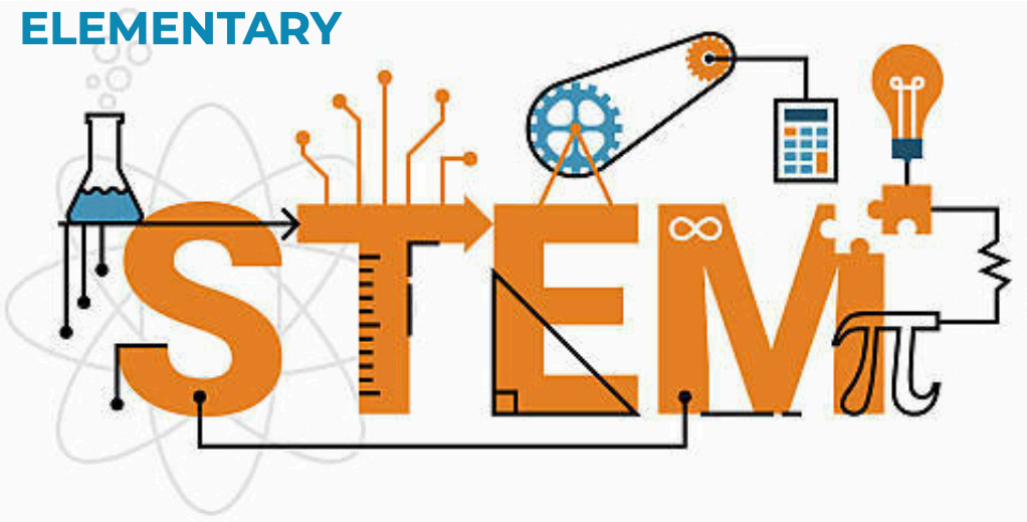

Favorite Quotes

"Most people say that it is the intellect which makes a great scientist. They are wrong: character makes a great scientist."

-Albert Einstein

"Science can amuse and fascinate us all, but it is engineering that changes the world."

– Isaac Asimov

Rejoice in the Lord always. I will say it again: Rejoice! Let your gentleness be evident to all. The Lord is near. Do not be anxious about anything, but in every situation, by prayer and petition, with thanksgiving, present your requests to God. And the peace of God, which transcends all understanding, will guard your hearts and your minds in Christ Jesus.

Finally,
brothers and sisters,
whatever is **true**,
whatever is **noble**,
whatever is **right**,
whatever is **pure**,
whatever is **lovely**,
whatever is **admirable**,
if anything is **excellent** or **praiseworthy**, think about such things.

- Philippians 4:4-8

May 2024

· **Kindergarteners** used observations about the four seasons to notice patterns and determine the seasons' order, read the book, "Animals Architects," wondered why birds build nests in spring, and built a model of a birds nest, and read a book about recycling called, "The Mess that we Made," and made a poster featuring recycling materials to practice recycling.

· **First graders** discovered that all sound is made by vibrations and tested this idea by making a "head harp" with yarn and a one-string paper plate guitar. Students also wondered how light can be used to communicate and made a three-color secret code with a friend and used flashlights to "talk" at a distance, and they wondered why stars come out at night, how to recognize the well known pattern of stars called the "big dipper," and made a constellation cup to create their own big dipper with a flashlight.

· **Second graders** observed video footage of the Apollo 11 mission and the first lunar landing, giving special attention to the lunar landing craft. Students also designed, built, and tested a replica model of the lunar lander that would stay upright when dropped from two feet above the surface. Students also learned about how airplanes fly and built and tested two kinds of paper airplanes.

· **Third graders** wondered about the best ways to deal with mosquitos. To make more effective strategies they learned about a mosquitos' life cycle, habitat, technologies and practices to help minimize the pesky problem. Students also wondered if trash lasts forever and observed the benefits of recycling, made spinning tops from LEGO and built various structures with wooden KEVA planks.

· **Fourth graders** observed how and why eclipses occur, used Snap Circuit kits to build functional series and parallel circuits, and began working on "Jet Toy" balloon cars. So far they have built a prototype chassis from paper and a second version from cardstock paper. The objective is to make a variety of cars, powered by a balloon, that travel straight and far.

· **Fifth graders** are putting the finishing touches on their craft stick, truss bridges. Over the next two weeks we will test each bridge to find out its breaking point. Since the testing process breaks the bridges, every student made a second bridge that will not be tested so it will stay intact and may be taken home. It's an exciting time.