



## 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 2025

- **Kindergarteners** carefully observed videos and photos from the four seasons to notice patterns and determine the seasons' order, and read the book, "Snow Rabbit, Spring Rabbit." Students also observed changes in weather when a storm is coming, made a "Breeze Buddy" wind sock to let them see how windy it is outside, and learned about and made bar graphs from fruit loops.
- **First graders** discovered that all sound is made by vibrations and tested this idea by making a "head harp" with yarn and a noisy instrument that resembles a harmonica. 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, learned the story of Palm Sunday, wondered why Jesus rode a donkey, and made very cute donkeys from a paper lunch bag.
- **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 recorded observations of the diversity of life found in the Nevada desert and a nearby playground, and combined these observations to create an understanding of how the living and non-living parts of a habitat support the animals that live there.
- **Third graders** competed in groups to design and make a tabletop model of a catapult launcher and a hoop for March madness and test and improve its accuracy. Students also learned how to make predictions about the weather by observing clouds and their changes, identifying different types of clouds, and wind direction to figure out if a storm is heading their way.
- **Fourth graders** made an LED flashlight with a working switch out of a wrapping paper roll, wire, tape, water bottle, AA batteries, and a bottle cap. I'm happy with the way these turned out. They were the most realistic flashlights we've made and super cool. All students will be finished within the next week.
- **Fifth graders** practiced powering on/off, calibrating, and programming Ozobot robots and applied these concepts and skills to complete a soccer challenge. Students also used LEGO to make spinning tops that spin for the longest amount of time. A new school record was set at 59 seconds. The previous record was 42 seconds and most times were 20- 25 seconds.

