

Science with Ms. Perez

What is S.T.E.M.?

S.T.E.M. education is a national initiative to ensure that all students understand how to integrate science, technology, engineering, and mathematics to problem solve. It teaches independent innovation and allows students to explore greater depths of all subjects by utilizing the skills learned. Students need these skills in order to become tomorrow's leaders. At C.V.E.S. our science program *Interactive Science* is constructed with the S.T.E.M. model.



S.T.E.M. Challenge Winners!



Third grade scholars are consistently engaged in S.T.E.M. challenges where they work in teams to complete a task. Scholars are given the necessary materials needed to perform the task. As a team, scholars need to figure out what is the best way to solve the task while following all the rules. Students also work together as a team following our core values: Perseverance, Optimism, Willingness, Empathy, and Respect: **P.O.W.E.R.**

STUDENTS' Reflections

"What I loved about the STEM Challenge was that we worked as a team. We accomplished our goal and we did not argue". Sekou Berte.

"The STEM Challenge was really hard but we worked it out as a team. I learned a lot and I had fun doing the challenge. I was really surprised and happy when we won". Charenlyn Ramos.

"Something that I really liked about the STEM Challenge was that we were able to make the racer car using only two materials. I did not know you could make a structure like that". Ralvin Grullon.

"I really like the STEM Challenge! We worked as a team, we learned and had fun at the same time". Angel Sanchez

Science Fair!



Concourse Village Elementary invites you to our first Science Fair event!

Date: Friday, May 29th 2015

Place: School Library

Hours: 10:00 a.m.- 2:00p.m.

Science fair projects allow students to practice scientific thinking and problem-solving, present science findings to others, and constructively critique each other's work. Also, the process sharpens their skills in communicating the science process and content.

Please come and join us to celebrate the amazing work of our C.V.E.S. scholars.

Coming Soon!

ROBOTICS!

LEGO Robotics is a program that enables scholars without formal training in engineering and computer programming to design, build, and program small-scale robots. Students are challenged to design, build, and program robots that move.



STEM Collaborative for ELL's

A selected group of 3rd grade scholars are going to participate with the a partnership of a private organization to a program design to increase ELL achievement, prepare ELLs to be college and career-ready, and ensure all students are set up for success in the 21st Century.

