





## **Earth Trek!**

We will discover the importance of weather and how it affects us. We will investigate the power of the force, magnetic force! Students learn about magnetic fields and test their strength against an electro-magnet. Uncover how rocks & gems are formed & peek beneath the earth's crust. Students will test their earthquake knowledge with a shake table experiment and then erupt their very own volcanoes in class! What do humans and animals have in common? We all call planet earth home! Also uncover what human and animal bodies have in common and explore the chemistry that happens in your kitchen with a Digestor Inspector. Dive into our discussion of the ocean and sea life by bringing 3-D sea creatures home with you. Learn all about Animals by investigating their tracks and unique adaptations. Learn how to take a cast of an animal track and take home your own experiment set! Learn about camouflage and explore the amazing sounds animals make to communicate. Get down to earth and learn about the difference between insects and bugs, view the world like an insect!

Sunnyside Elementary WEDNESDAYS April 8th - May 27th, 2015 Grades K-1 from 2:40 to 3:40pm \$114 per child

Minimum enrollment of 9 children required

Mad Science of Mt. Diablo (925) 687 — 1900

SPACE IS LIMITED! First come, first served!

## **SUNNYSIDE ELEMENTARY**

8 Week Session April 8th - May 27th, 2015

Please sign up on the Sunnyside Website!!

Please feel free to call the Mad Science office should you have any questions!

(925) 687 — 1900

http://mtdiablo.madscience.org/

