

# Discovery Days

**NEW  
STORYTIME  
CORNER!**

**FREE!**

## Upcoming Activities List -2014

(Activities are subject to change)

3rd Wednesday of Every Month

1:30 pm - 4:30 pm

Designed for Kids 10 and under



### December 18:

#### The Amazing Cochineal Insect (Yes, that is an insect!)

You've probably eaten, or maybe even worn this insect, even if you don't know it! The Cochineal insect has been used as a dye for food, clothing, and cosmetics for centuries and still is used today! Learn all about this scale insect as we create a truly unique art piece!



### January 15: The Highs and Lows of Winter Weather

High pressure, low pressure: what does it mean? Kids will explore some basic scientific principles that help forecasters predict the weather, make their very own barometer, and explore how clouds form and rain works!

*(Topics: Barometric pressure, rain, clouds)*



### February 19: Great Pacific Garbage Patch

A gyre is a place in the ocean where currents meet and create a whirlpool where ocean debris accumulates. Millions of pieces of trash and plastics build up to form a gyre, such as the "Great Pacific Garbage Patch", which is one of 5 floating around in the Earth's oceans. Kids will learn how these patches of garbage are harming sea life, how ocean currents work, the importance of recycling, and create a unique piece of art work using garbage.

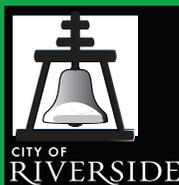
*(Topics: pollution, ocean currents, recycling)*



### March 19: A Flower's Best Friend

To reproduce, fruit and other flowering plants rely on a reproductive process called pollination. Some plants can self-pollinate, while others need some "outside help" from a pollinator, such as a honey bee. Kids will enjoy learning about the different insects, birds, and bats that help pollinate flowers as they learn why both flower and friend mutually benefit from the pollination process.

*(Topics: pollination, seeds, flowers, pollinators, mutualism)*



# RIVERSIDE METROPOLITAN MUSEUM