# **PRESCHOOL INQUIRY TRIPS**



## **CHEMISTRY**

Investigate the fizzing, foaming, and bubbling of chemistry! Activities include color changes with chemicals, and chemical reactions (vinegar and baking soda).

#### **FIVE SENSES**

Children investigate the world with all of their senses, just like scientists do! Explore the five senses with sound identification (hear), blackout goggles and magnifying glasses (see), mystery box and texture collage (touch), scent identification (smell), food sampling with sweet, sour, taste, bitter (taste).

## SEEDS AND SPROUTS AND FLOWERS, OH MY!

Kids love plants! Take advantage of their natural curiosity with plant investigations, plant dissection and seed magnification, seed sorting and counting, and planting seeds to take home.

### **SPACE**

Children explore their place in the universe and become astronomers with an introduction to planets and stars, and making telescopes and stomp rockets to take home.

### **DINOSAURS**

Children have so many questions about dinosaurs! To help answer those questions, we'll cast and mold fossils, measure dinosaur footprints, assemble dinosaur puzzles, and create a volcano!

#### COLOR

Investigate color by exploring color combinations, spin art, and sorting!

### WHAT'S THE MATTER?

What is everything made of? Children will explore types of matter (solid, liquid, and gas), learn about how each type is unique, and discuss how matter can change from one form to another.

### **BEAUTIFUL BUTTERFLIES**

How beautiful are butterflies! Where do they come from, how are they so colorful? Children will explore the life cycle of butterflies, their wing patterns, anatomy, and how they help pollinate flowers.