## Fantastic Fridays Our Most Requested Offerings

### Anatomy

Eyes Have It: Eye anatomy and dissection

Cadaver Explorations (Note: Very limited availability with priority given to high school students. Absolutely no students younger than 8<sup>th</sup> grade. Signed parental permission mandatory).

## Chemistry/Biochemistry

Miss Muffet's Delight: Kitchen chemistry and physical/chemical change Murder at the Acme Gizmo Factory 1: part of 2-part Forensic Science exploration Fabulous Flubber and Super Styrofoam: chemical polymers Solving the Acid-Base Mystery: acid-base testing with vegetable indicators Making Magic with Metals: atomic emission with chemical salts Your Dynamite DNA: Isolating student DNA and preparing a necklace Where's That Water Hiding? Showing conservation of mass using crystals

#### **Environmental Science**

Effects of an Oil Spill

## Forensic Science

Murder at the Acme Gizmo Factory 1: Chemical testing of powder residues Murder at the Acme Gizmo Factory 2: Blood and DNA testing, forensic anthropology Who Stole the Cookies? Blood testing with a personalized theme

#### Geology

Geology Rocks! Introduction to Rocks and Minerals

# Microbiology

What's On Those Grubby Hands? Simple stain and examination of bacterial cells Minty Mouthwash, Marvelous Mouth: Mouthwash effectiveness

### **Physics**

Simple Pendulum and Time: Using a pendulum to tell time Exploring Circuits: Creating electrical circuits

### **Physiology**

Special, Special Senses: Testing Vision, hearing and touch Superman, Supergirl: Testing muscle strength (limited availability)

### Zoology

Superbugs: Bessbug Penny Pull: How strong is a beetle? Dinner at Owl's Restaurant: Dissection of an owl pellet, comparative anatomy

Don't see the activity you want? Help us to create it! We LOVE new ideas! WITH ADVANCE NOTICE we would be happy to try to design a session that suits your curriculum.