



## **Bunsens and Beakers A Mad Scientist Exploration for Grades 1-2**

Explore the methods and reactions behind super slime, crystal candy and even polishing pennies. Here's your peek at the week:

**Day 1, Method to Madness:** Come learn the method behind all great scientific investigations! Use this great method to make your own rock candy and Borax crystals. Find out about Non Newtonian fluids and make your own slime.

**Day 2, Weather in a Jar :** Come explore the atmosphere and weather. See how you can make a cloud in a jar and learn about air pressure and static electricity. Perform experiments in air pressure and with Bernoulli's Principle.

**Day 3, Cool Reactions:** Explore chemical reactions using liquid nitrogen and dry ice. Find out how to test for acids and bases using simple household items. Get groovin' as you make your own lava lamp!

**Day 4, Fluid Motion:** Discover the unique properties of fluid as you conduct experiments. Learn how to make invisible ink out of fruit juices. Investigate starches and how to test for their presence.

**Day 5, A Field of Science:** Explore the different areas of science today! Build a simple rocket to see chemical reactions in action. Experiment with magnets of all kinds and learn what makes them work. Find your way as you make your own compass. Start a new journey into the world of Atoms, the smallest substances on earth.