



SCIENCE INVESTIGATORS

February 2010

2/2

The Great Unknown—The Science of Qualitative Analysis

This is our chance to be detectives. Using what we have learned about certain chemicals and their properties, we will run chemical tests to identify the mystery chemical. Bring something from home to test for pH. (Hint: You are looking for an acid or a base. Look for things like cleaners, soaps, or things that make you pucker when you eat them.)

2/9

Egg-xiting Science

Eggs, eggs, eggs. Hard-boiled or raw. Cracked or not. Learn about an amazing food enclosed in an amazing package.

2/16

Mid-winter Break

Have a good week off. Work on your research report.

2/23

Research Reports

Presentations start today. You will be given 10-15 minutes. Tell me in advance if you will need any type of special set up.

A word about the research reports: The week of 2/9 your child may select a National Geographic that is theirs to keep and cut up. They are to write a research report on the subject that they select. The magazine is meant to be a starting point, inspiration. Other places to research could be the library or the internet. They will present their 10 to 15 minute report to the class in the following two weeks. The information may be presented in any form the child chooses: a poster board, a booklet, a diorama, an experiment, etc. They may need some help with reading or researching, but let them take the lead. Have fun with it.