# THE PRIVATE EYE®

(5X) LOOKING / THINKING BY ANALOGY®

## Workshop & Materials Portrait

### The Private Eye — Inquiry across the Curriculum

**Workshop** (One to Five-Days)**:**

Experience a lively introduction to the hands-on, interdisciplinary Private Eye program! Not only are these STEM / STEAM workshops aligned with the Common Core and the Next Generation Science Standards, they make meeting these standards easy and fulfilling.

The Private Eye develops critical thinking, creativity, literacy and scientific / mathematical inquiry across subjects. On each day's workshop, participants explore The Private Eye strategy as they write, draw and theorize —using rich table-top fieldwork. By afternoon of Day One, the essential habits of mind and steps of The Private Eye process come together in a theorizing lab: participants work to solve a Dusty Miller Puzzler by looking closely, thinking by analogy, changing scale and theorizing.

Each day alternates between team and individual work, as inquiry links to content. Day Two features an extended writing lesson, a dramatic "change of scale" drawing, and a math inquiry to develop the mathematical mind. On Day Three, participants practice outdoor fieldwork, write extended informational texts, expand math inquiries into symmetry and polygon hunts, and experience an animated inquiry into engineering and design. Throughout the workshop, participants have time to begin thinking out their own lesson applications. By Day 4/5, in addition to deepening The Private Eye Habits of Mind through multiple activities, participants create an extended lesson / unit for their classroom use.
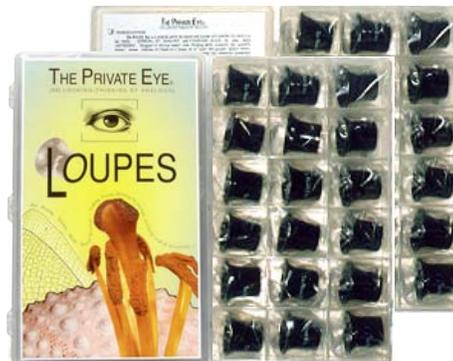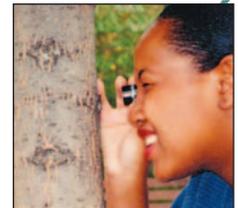
### Materials Portrait:

As part of the workshop, participants receive all the materials they need for each day's activities and for immediately implementing The Private Eye program in their classrooms.

- The Private Eye Teacher Guide
- Class Loupe Set
- The Deluxe World-in-a-Bag
  includes two Private Eye loupes, 8 specimens and *The Private Eye:  Five Fun Steps!*
- Workshop folder
  —with activity sheets, reprints, student work examples  (not pictured)
- Private Eye Notebook
- Loupe Lanyard
- Head Leash
- Private Eye Motivational Poster (not pictured)
- CD of Select PPT Slides
  (28 workshop slides; not pictured)