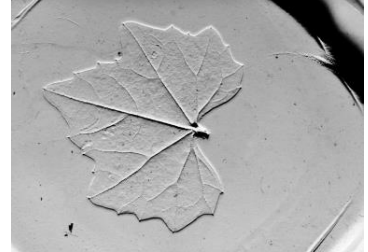
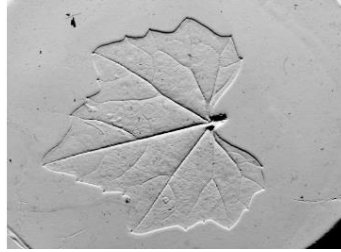


ARTISTS-IN-THE-SCHOOLS

MAGIC PHOTOGRAPH

Jim Lee – Photography
Durham, NC



WORKSHOP:

Jim Lee will share his passion for photography and whimsy with students as he uncovers the science behind optical illusions.

In this workshop students will:

- learn about photography as an art form
- learn about the geometry of light and how it influences our perception of reality
- create a “fossil impression” in clay
- create a “Magic Photograph,” one that changes before their eyes (one simple phone camera will work for this project)

Materials provided for recorded presentation: 1 bag of 25 pound clay per 50 students

Additional materials needed: objects for creating impressions, rolling pin (or equivalent) for flattening clay

CURRICULUM CONNECTION

Science

WARM UP IDEAS:

- Hold a flashlight under your chin in the dark. What words describe how you look? Why do you look that way?
- Shine a flashlight at an angle across a piece of paper. Is one part of the paper brighter? Why or why not?
- Press your hand (or any object) into a piece of soft clay or sand. What makes it look like an impression?



BIO: Jim Lee is a multi-dimensional, self-taught artist whose work is heavily influenced by his love of nature, science, psychology, and technology. Working with cameras, scanners, lighting and collections of found and fabricated objects, one rarely leaves one of Jim’s pieces without some question and that is exactly what he wants. His work has been featured in numerous solo and group exhibits and can be found in collections at American Tobacco Campus, Andrew Young Enterprises, Cassilhaus, and Duke University Medical Center.

RECORDED PRESENTATION LINKS: [Jim Lee part 1](#) [Jim Lee part 2](#)