



Hands On Science

MCCPTA-Educational Programs, Inc.

www.hosprograms.org

Fall Registration

8 weeks

Cost: \$80

Registration due by September 17

Classes begin the week of October 11 at your school.




Your HOS Volunteer

Mia Kim

Phone/Email

mia@nosflow.com
301-807-7252 (cell)

PHYSICS OF COLOR AND LIGHT

Opatrix	Illusions	Kaleidoscope
GRADES K-1	GRADES 2-3	GRADES 4-5
 <p>Day: WED or THURS Time: 3:30</p> <p>Tickle your vision with "Kool Aid" chromatography. Start with your own eyes to understand animal eyes and night vision. How many colors do you find in bubbles? Learn new shapes and patterns to challenge your friends. Play with the world of color and light.</p>	 <p>Day: MON or TUES Time: 3:30</p> <p>Can you believe what you see? Your eyes CAN be fooled. Make your own pattern-changing spinning top. Learn how to make straight lines curve without bending them. Turn mirrors, colors, paper and string into science experiments to explore light and illusion.</p>	 <p>Day: FRI Time: 3:30</p> <p>Perception deceptions! Explore zippy zoetropes and whirligigs. Play with anamorphic drawings, mirrors and test the powers of magnification. Tinker with tessellations and construct your own kaleidoscope. Solve the great paper clip caper, too!</p>

GENERAL POLICIES: Unless otherwise notified, classes meet for one hour. The minimum class size is 10. Children must register for their current grade level. There is no food consumption during class. Once registered, there are no refunds unless the program is canceled. HOS Adult Leaders do not have access to children's school records. We reserve the option of requiring the withdrawal without a refund of any child whose inappropriate behavior prevents the class from proceeding constructively despite the efforts of staff and parents. There are no provisions for supervising children when they are not actually in class and neither the HOS Programs nor the facility can assume responsibility for them. Parents who fail to pick up their children on time will be asked to withdraw them without a refund. Please be aware that any materials, including ours, can be unsafe when not used as intended. Photos and video recordings of the children may be used for publicity purposes. Data may be collected confidentially for research purposes only. The MCCPTA-EPI Hands On Science Programs admit students of any race, color, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students in the program. HOS Programs do not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies.



TO REGISTER YOUR CHILD FOR THIS HOS SESSION, CLIP AND RETURN THIS PORTION / PLEASE PRINT

Name _____ Gender _____ Grade _____ Phone (H) _____ (W) _____

Parent's name _____ Address _____ Zip _____

HOS class choice (1)st _____ Day _____ Time _____

(2nd) _____ Day _____ Time _____

Daytime school _____ Homeroom teacher _____

Emergency Contact Person _____ Phone _____

Please make separate checks for each child payable to BELLS MILL PTA and send to Mia Kim 8829 Harness Trail Potomac, MD 20854

I have read and understand the general policies. Parent or Guardian signature _____

F-mail _____

 This project was supported, in part, by the National Science Foundation. Opinions expressed are those of the authors and not necessarily those of the Foundation.