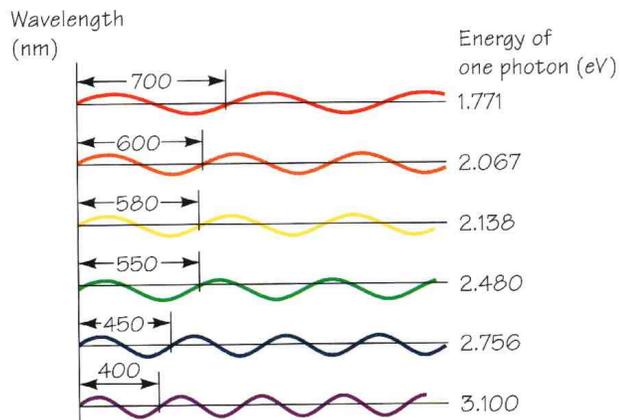
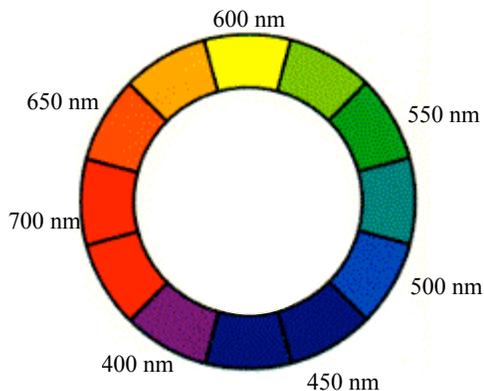


Color Wheel



American Chemical Society Chicago Section Elementary Education Committee Presents



Workshop:

If paint primaries are red, blue, and yellow why do ink jet printers use cyan, magenta and yellow?

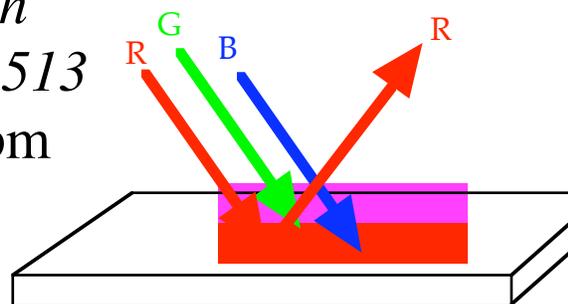
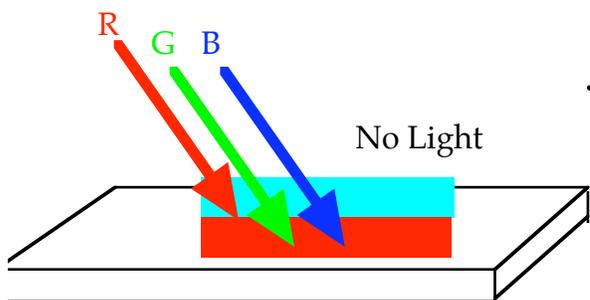
Saturday, May 17, 2003

Columbia College Chicago

623 S. Wabash

5th floor, Room 513

10:00 am – 3 pm



Description:

This workshop is designed to refresh elementary teachers on the principles of color theory. While much information and lesson plans exist on the web for teaching color concepts to young students, there are very few opportunities for the teachers to either learn or refresh their knowledge of color theory.

The workshop will be conducted by Dr. Michael Welsh of Columbia College Chicago. Dr. Welsh is a member of the Chicago ACS Section, and has been teaching color theory to Columbia students for several years.

Teachers will work with colored filters, paints, dyes (food color), and the Spec 20. They will be able to refresh their memories on the nature of light, develop a color wheel based on the additive/subtractive rules of color theory, and answer the question why red, blue, and yellow are not the colors used by ink jet printers.

Any questions that teachers might have about color and light, but have no one to ask, Dr. Welsh will try to answer. At the conclusion the workshop teachers will be given a chance to discuss how they can use the ideas covered in the workshop to enhance their current curriculum.

How to Participate:

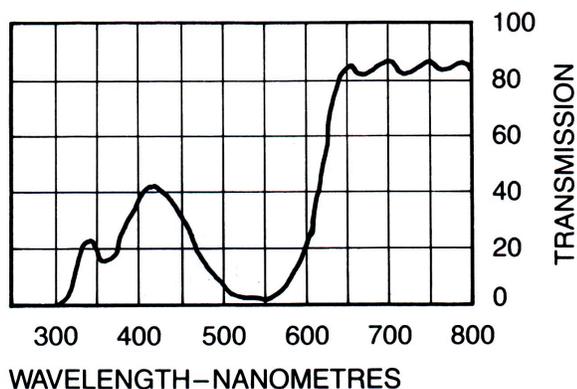
Please register by e-mail (mwelsh@popmail.colum.edu) or phone 312-344-7534 before May 3, 2003. Your name, school, mailing address, and a phone number or e-mail will be needed. Contact information is very critical to have on file in case of last minute room or time changes.

A light lunch will be served.

The ACS Chicago Section is an ISBE provider for professional development units for Illinois teachers. Teachers will have an opportunity to earn CPDU's.

Call a fellow teacher – sign up together – share the commute to the South Loop.

Plan to go out to dinner or see a show downtown after the workshop!



400 450 550 580 600 700