



Fun learning about optics – play with the real thing!!



Students having fun with the Teen Optics Benches



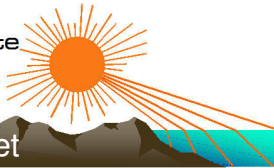
Centers for Applied Competitive Technologies
 Assisting California Manufacturers to Compete in a Global Economy
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Center for Applied Competitive Technologies (CACT) in Irvine is one of twelve chosen for the National Center for Photonics Education, a National Science Foundation Center of Excellence



Providing courses in Optics, Lasers, Fiber optics & related technologies
 Irvine CACT is at your service.

The Optics Institute
 Of Southern California



<http://oisc.net>

Providing Optics, Laser
 Fiber Optics Education
 & Science Outreach

Advanced Technology & Education Park (ATEP)
 1350 Reynolds Avenue #116, Irvine CA 92614
 Located off Red Hill Ave. between Barranca and MacArthur

Optricks Days

Sat. & Sun.
 March 10th & 11th, 2007

An Activities Guide



TACO BELL
DISCOVERY
 SCIENCE CENTER

With Inspiration By:



Dr. Murty

The Wizard of Light



The Optics Institute
 Of Southern California



Optricks Days Activities

| TIME | EVENT | LOCATION |
|------------|---|-------------------------------------|
| 10am – 4pm | Optricks Education Stations | 2 nd Floor Exhibit Areas |
| 11am – 3pm | Eye Screening – Southern California College of Optometry | 2nd Floor Activity Room (Sat. only) |
| 11:30am | “The Optricks Suitcase” <i>Including Take Home Theme Packets</i> Exploring and applying color & optics all around us! | 1 st Floor – 3-D Theater |
| 12:00 pm | Teen Optics Bench Workshop <i>Exploring colored light & more</i> | 2 nd Floor Activity Room |
| 1pm | “Meet the Optricks Apprentice,” <i>a protégé of Dr. Murty, The Wizard of Light.</i> Be amazed by optical illusions and Learn some Eyeball Optics!! | 1 st Floor – 3-D Theater |
| 2pm | Teen Optics Bench Workshop <i>Exploring colored light & more</i> | 2 nd Floor Activity Room |
| 3pm | “The Optricks Suitcase” <i>Including Take Home Theme Packets</i> Exploring and applying color & optics all around us! | 1 st Floor – 3-D Theater |

Young Scouts at an Optricks Education Station



Exploring the Rainbow Peephole from the Optricks Suitcase

Fun with Fresnel Lenses & the Optricks Apprentice



Astro-Optics with our friends from Griffith Observatory (Sun. only)