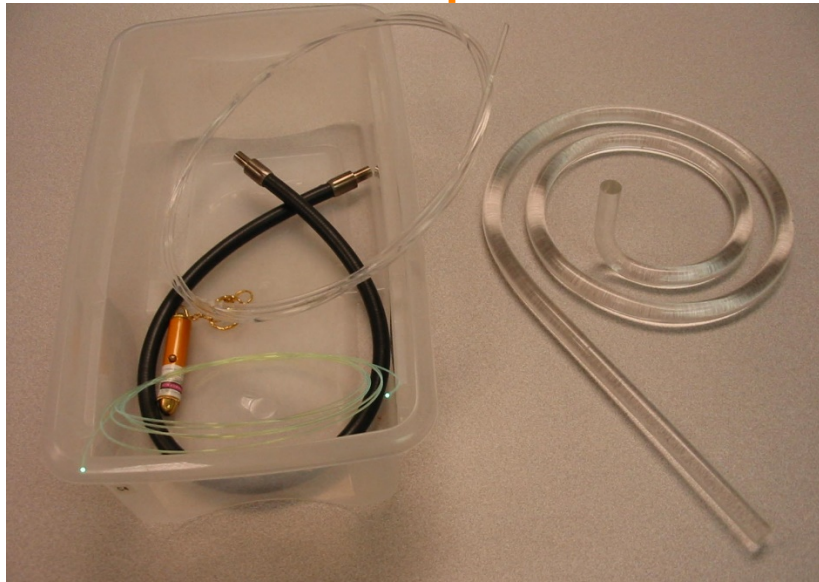


Fiber Optics



Fiber Optic Assortment

Purpose: Demonstrates 'total' internal reflection.

This is just a collection of different fiber optic items that I have found around the department. I have even thrown in a laser pointer to use with them.

Note: The greenish, fluorescent fiber comes from Yuri E's scintillation-detector scheme. You embed it in the scintillator; it down-converts the light to visible and guides it to the detector.

Extra Equipment: None

Location: Shelf C2