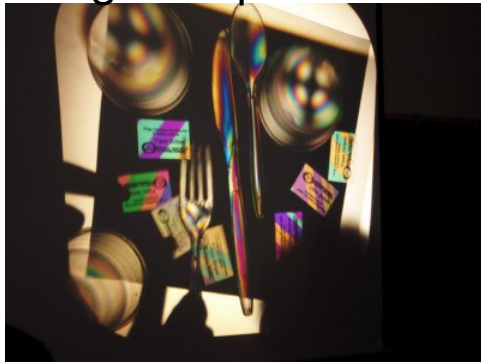




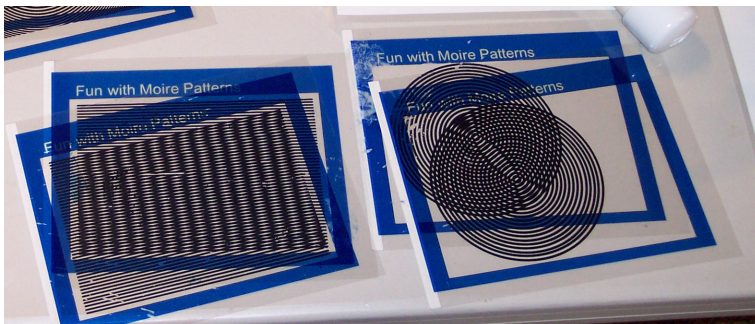
Magic Stripes - Polarization



Fresnel Lenses



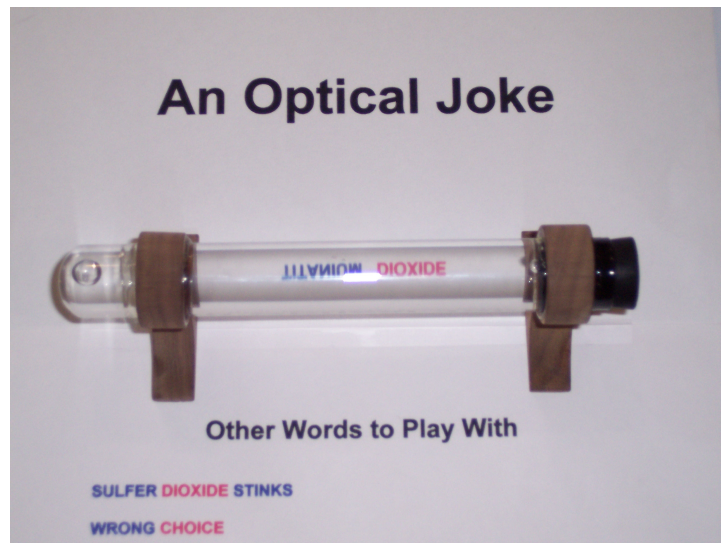
Magic Rainbows - Diffraction



Fun with Moire Patterns



Magic Patch - Cholesteric LCDs

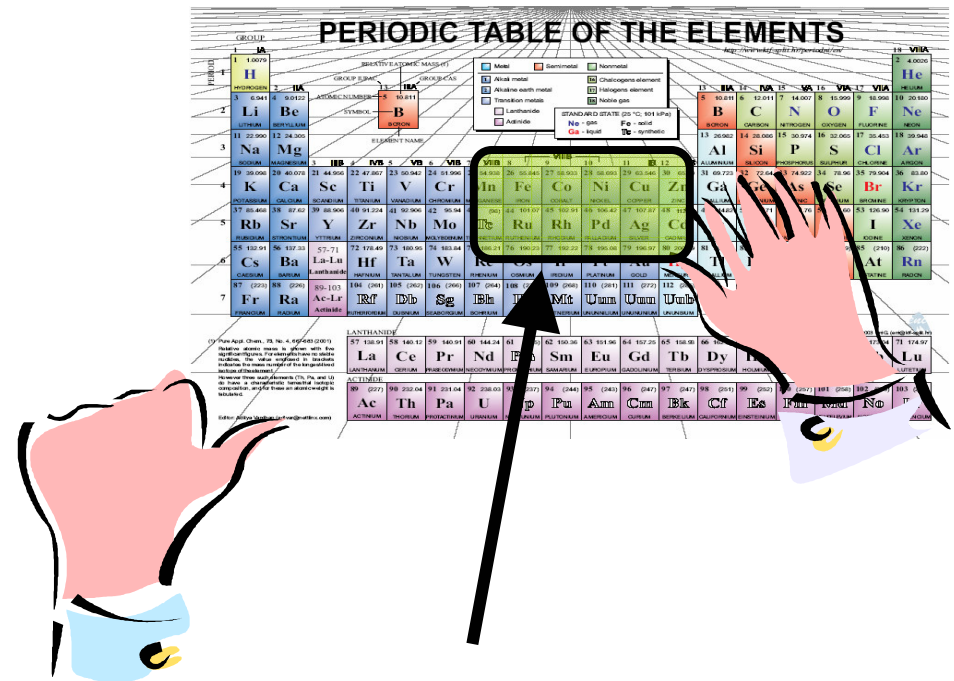


Alpha Numeric Optical inverter

Magic Dots

Most printed material is made up of lots of Dots!!

- Have you ever wondered how printing works?
- Most modern printers use lots of dots to make up the text & images that you see.
- Do you know what color ink they use?
- Use the small magnifying lens to look at the Periodic Table. Do you see the Magic Dots??



Small Magnifying Lens

Hold the lens about 1 inch above the paper.