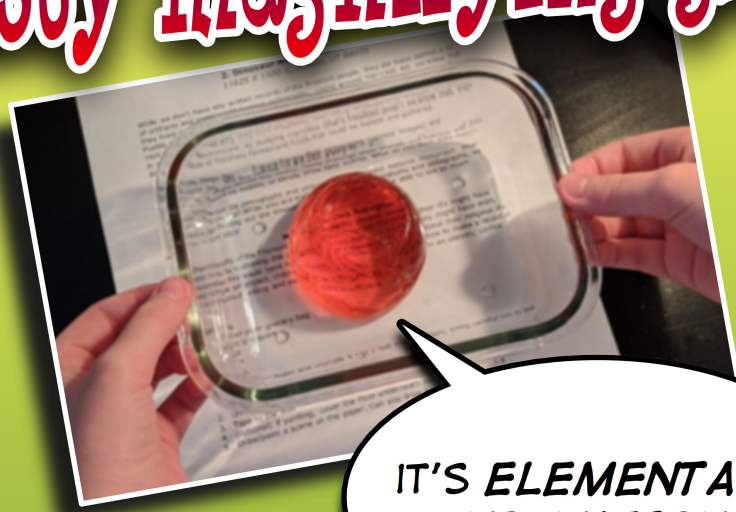




Tasty magnifying glass



IT'S *ELEMENTARY*,
MR. WATSON.

What you need:

1 BOX JELL-O IN A LIGHT COLOR
STYROFOAM EGG CARTON
SPRAY OIL
GLASS PAN, BOWL OR PLATE
PRINTED MATERIAL

What to do:

SPRAY THE EGG CARTON WITH THE OIL.
HAVE AN ADULT PREPARE THE GELATIN ACCORDING TO ITS DIRECTIONS, ALLOW IT TO COOL SLIGHTLY, AND POUR SOME INTO THE CARTON.
ALLOW THE GELATIN TO COOL OVERNIGHT.
ADD 2-4 TEASPOONS OF WATER TO YOUR GLASS PAN, BOWL OR PLATE
WET YOUR HANDS AND CAREFULLY REMOVE THE GELATIN FROM THE EGG CARTON. YOU MAY NEED TO TEAR THE STYROFOAM AWAY FROM THE GELATIN.
PLACE THE GELATIN ONTO THE WATER WITHIN THE PAN WITH THE ROUNDED EDGE FACING UPWARDS.
PLACE THE PAN ON TOP OF PRINTED MATERIAL. SLIDE THE PAN ACROSS THE PRINTED MATERIAL AND NOTICE HOW THE IMAGES WITHIN THE GELATIN APPEAR LARGER THAN THE ACTUAL PRINT.

What's going on?

IN ORDER TO SEE ANY PRINTED MATERIAL, LIGHT MUST FIRST BOUNCE OFF THE LETTERS ON THE PAGE AND INTO YOUR EYES. WHEN THIS LIGHT PASSES THROUGH A SUBSTANCE LIKE THE ROUNDED GELATIN, IT BECOMES SLIGHTLY IN A DIFFERENT ANGLE. THIS NEW ANGLE ALLOWS THE LIGHT TO ENTER YOUR EYES IN SUCH A WAY THAT IT MAKES THE PRINTED WORDS APPEAR MUCH LARGER THAN THEY REALLY ARE. SIMPLY PUT, YOUR GELATIN DOME IS ACTING LIKE A MAGNIFYING GLASS!