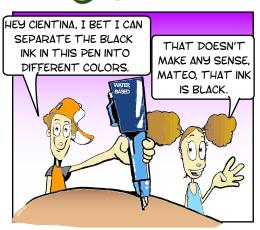


## THIS WEEK: SEPARATING COLORS!

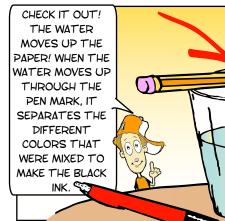


NO, I'M SERIOUS. WATCH. FIRST I CUT A STRIP OF COFFEE FILTER PAPER. THEN I MAKE A MARK ON IT WITH A BLACK WATER-BASED (NOT PERMANENT) PEN.



AND I PUT THE OTHER END
OF THE STRIP TOUCHING WATER.
BUT YOU HAVE TO MAKE SURE THE
PEN MARK ISN'T UNDER WATER.

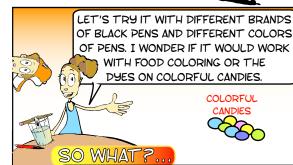


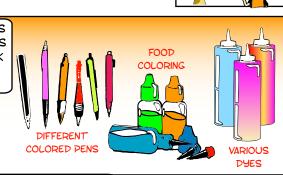


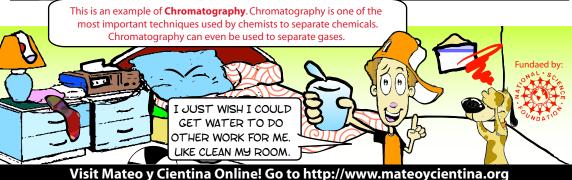
THERE'S PURPLE
AND YELLOW
COMING OUT OF
THE BLACK INK!

BUT YOU DIDN'T
SEPARATE IT.
THE WATER DID
THE WORK
FOR YOU.

THAT'S RIGHT!
WHEN THE WATER
MOVES UP THE
PAPER IT PULLS
ALONG THE
COLORS. IT
CARRIES SOME
COLORS HIGHER
THAN OTHERS.







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