BEND A PENCIL MAGIC TRICK

Equipment

Glass

Water

Pencil

Method

Half fill your glass with water.

Put your pencil in the water.

Now watch what happens!

Magic?

Your pencil is no longer straight. It appears to be bent. Is it magic?

Actually, it is all to do with the refraction of light tricking your eye. Light travels at different speeds through air and water. Light travels slower through water. So when you look at your pencil side on, it looks crooked. But when you remove the pencil from the water, it is straight again.

Amaze your friends with this magic trick.

(Hm Hm... Light refraction trick...)

Yes, of course. Maybe a little of both!