Color Me Gone

What happens to tea when you put lemon into it?

**What to do:** Squeeze a little of the first piece of lemon into the tea. Continue to increase the amount of lemon in the tea until all of the quarters are fully squeezed and used up.

**What happens:** The lemon causes the color of the tea to completely fade.

**Why:** The citric acid in lemon is a bleaching agent that reacts chemically with the dye in the tea to lighten it.

**YOU NEED**
- cup of dark tea (hot or iced tea can be used)
- one lemon, cut into quarters