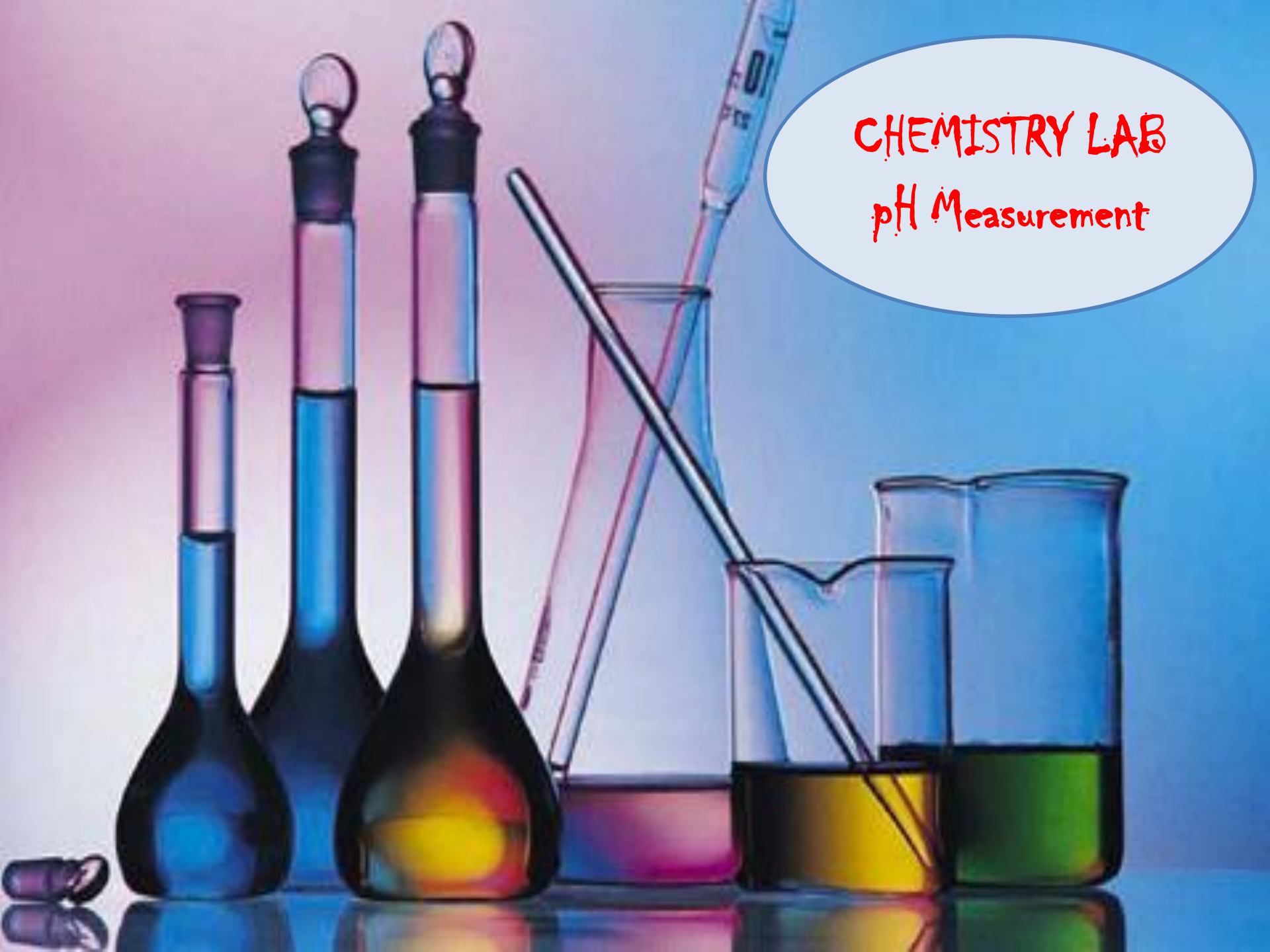
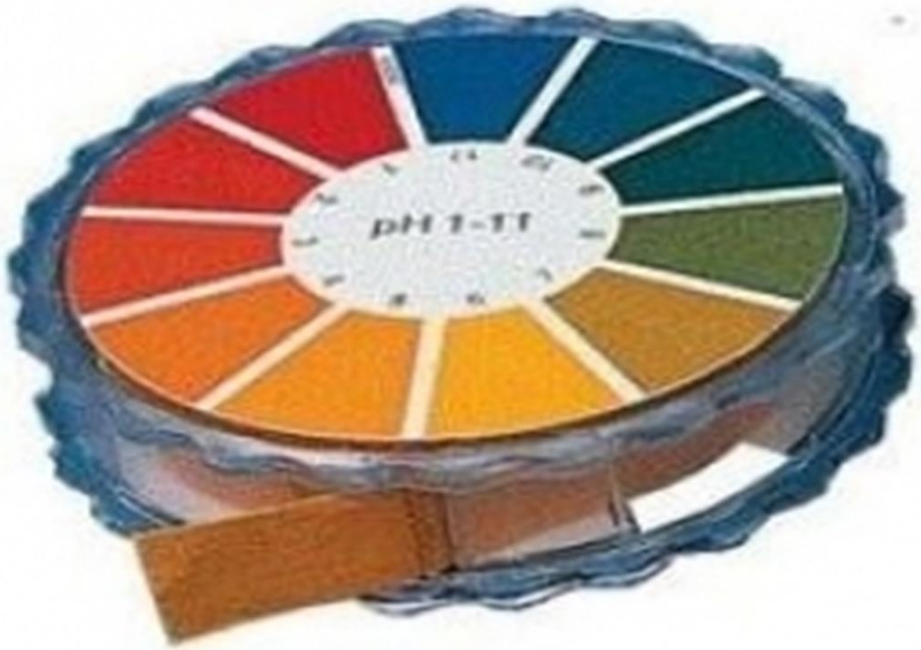
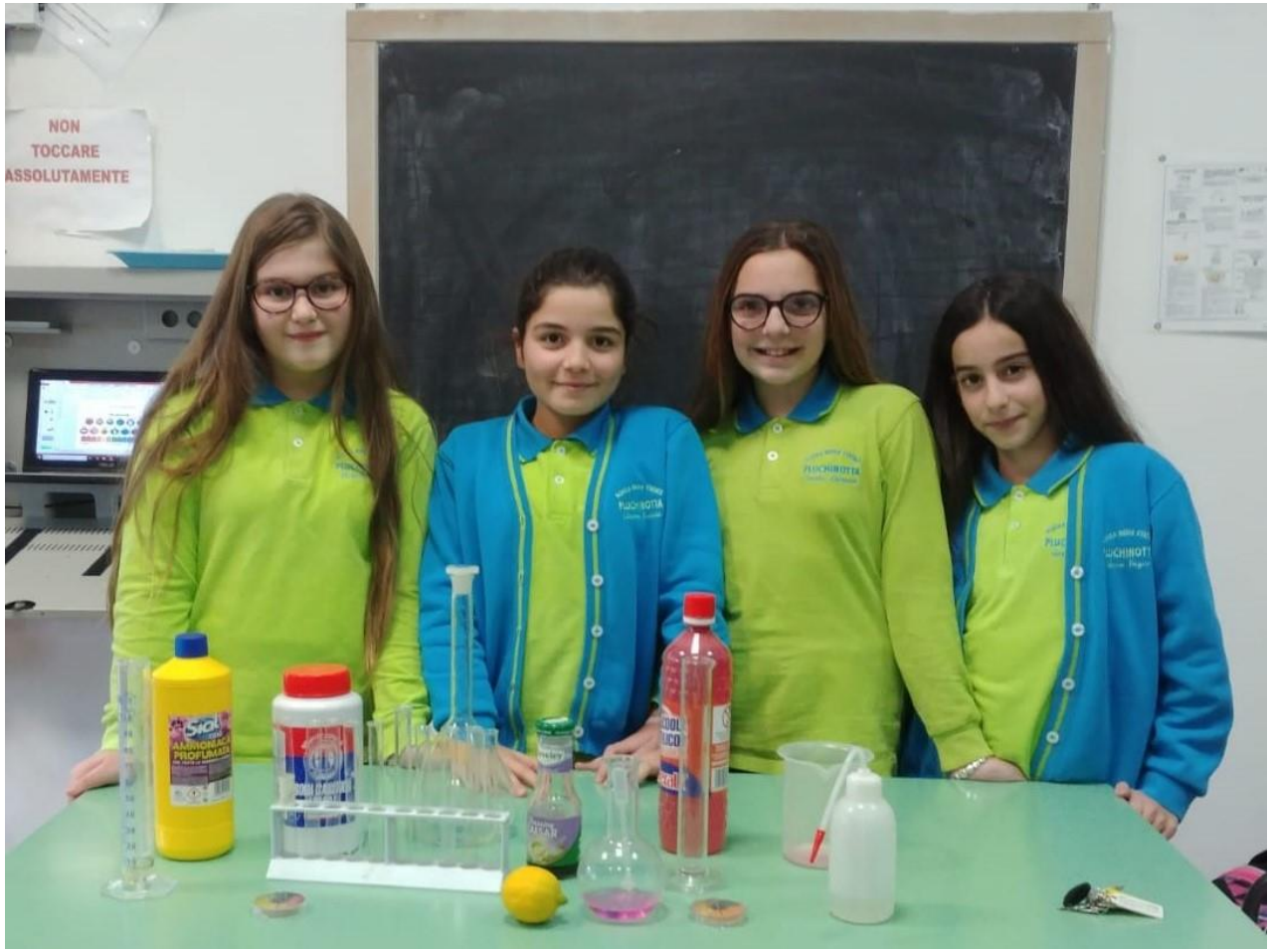

CHEMISTRY LAB
pH Measurement

Material required

- pH indicator
- BecKer
- Some tubes
- Water
- Vinegar
- HCl
- NaOH
- Ammonia
- Lemon
- Water with bicar



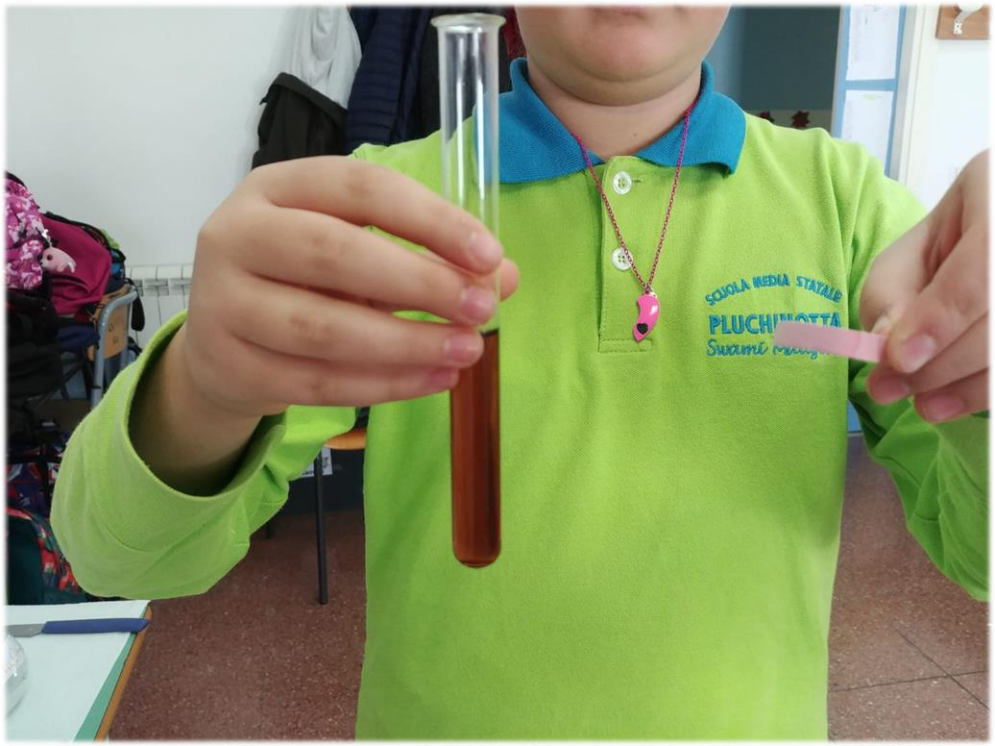


We make the substances and the indicator.

Vinegar
HCl
Lemon

Indicator becomes ***red***

pH <7

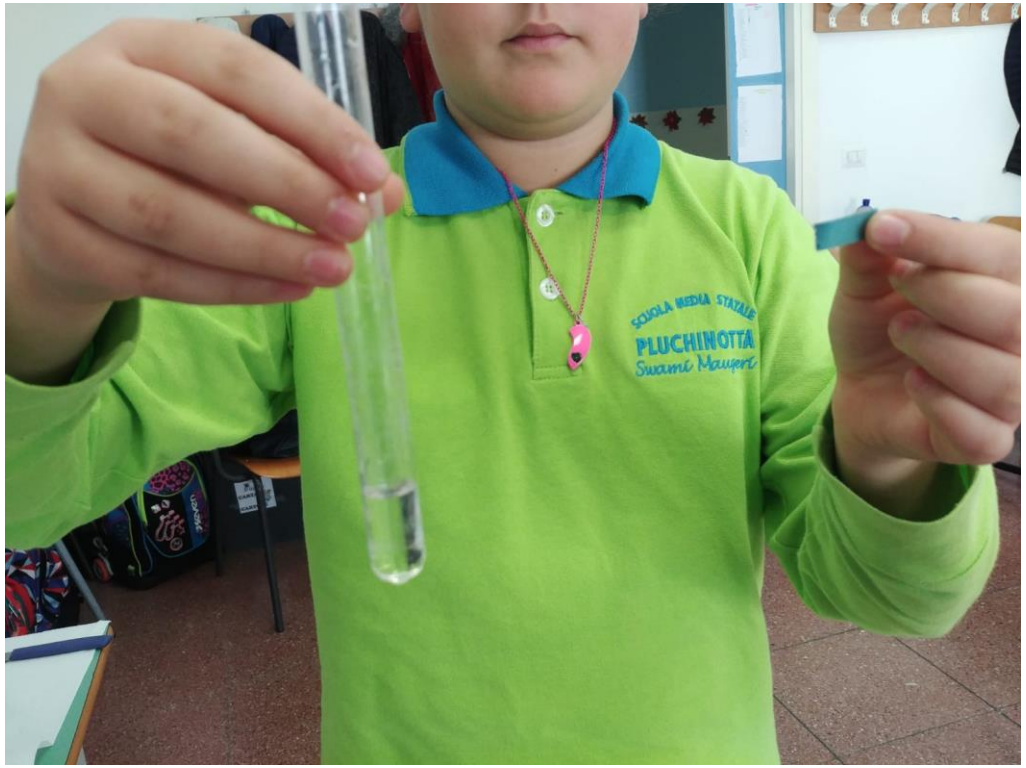


These are ***acid*** substances

Ammonia
NaOH
Water with
Bicarbonate

Indicator
becomes
blue

pH >7

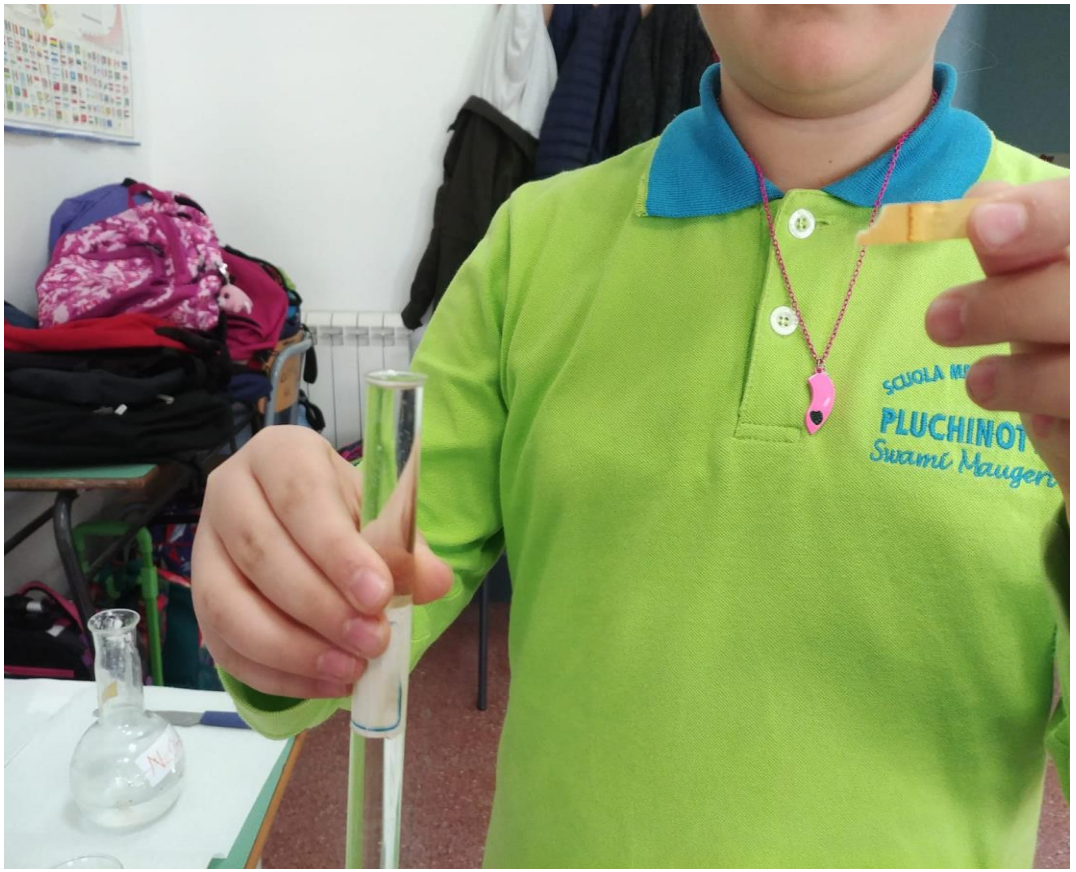


These are
basic
substances

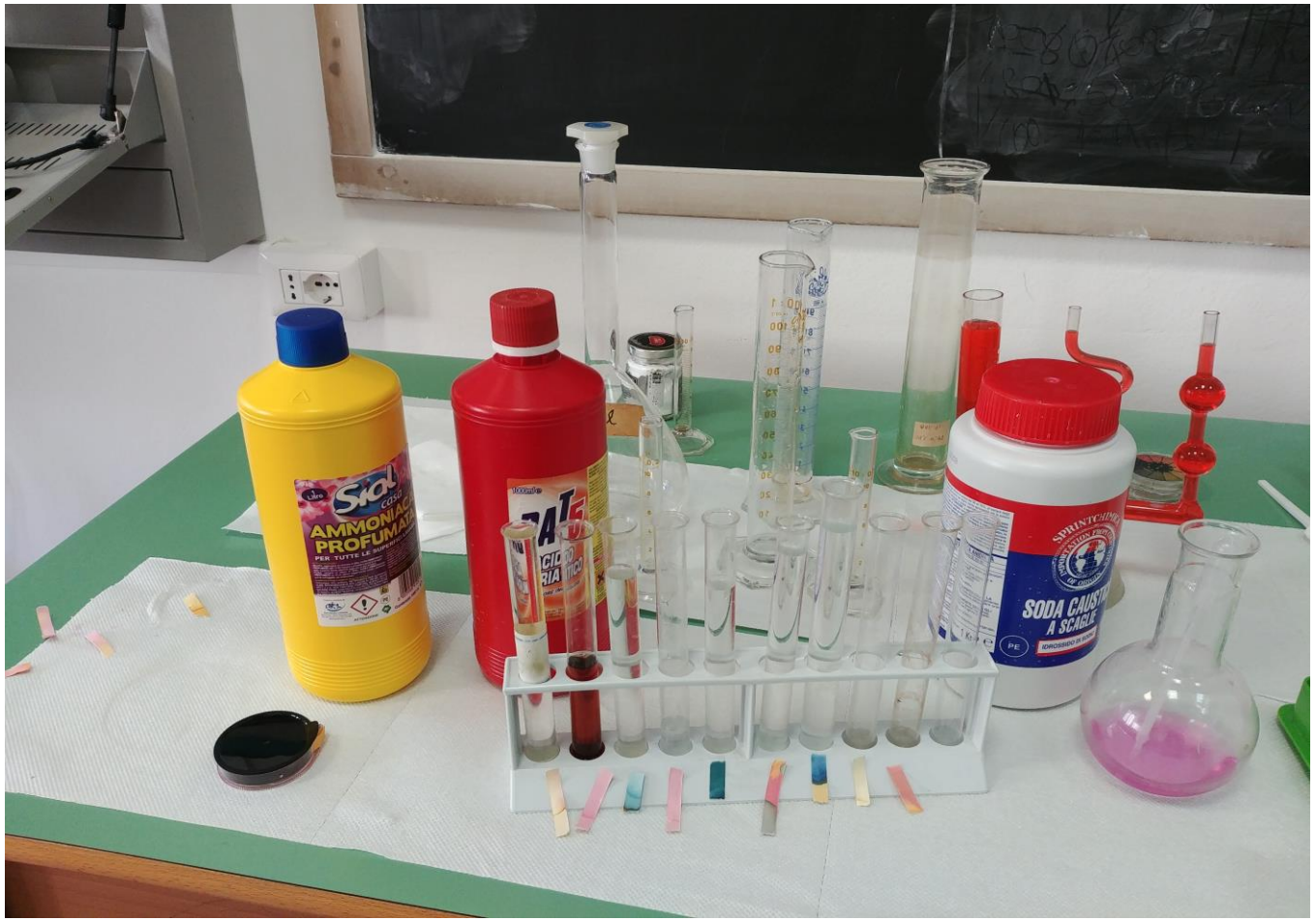
Water

Indicator doesn't change color

pH =7



This is a ***neutral*** substance



The indicator changes colour in each tests!