

Chemistry – Cherry-level

Determine whether a liquid is acidic or alkaline

Materials:

pH-indicator (paper or/and fluid)

Test tubes

Pipettes

HCl (1M)

NaOH (1M)

(Mg⁺⁺-pieces)

What to do:

You have to do an experiment on how to determine whether a liquid is acidic or alkaline.

You have to describe and sketch how you want to do experiment. You also have to make a hypothesis.

When your teacher has approved the description and hypothesis, you may do the experiment.

Afterward you have to write a small report on the experiment using your hypothesis as starting point of the report.