

# High School Chemistry Activity

**Topic:** pH Scale Investigation

## ***Objective***

Students investigate concepts related to pH scale investigation.

## ***Materials***

- Lab notebook
- Chemistry text
- Markers
- Chart paper
- Calculator

## ***Procedure***

1. Introduce pH scale investigation.
2. Discuss examples and uses.
3. Demonstrate or simulate experiment.
4. Record observations.
5. Present findings.

## ***Observation / Notes***

Observation	Notes

## ***Discussion Questions***

- What is pH scale investigation?
- Where is it used?
- What did you learn?
- How can it be applied?

## ***Extension Activity***

Design a mini experiment showing pH scale investigation.

## pH Scale Investigation Diagram

Acid

Base

pH Scale

A diagram illustrating the pH scale. It features a light gray rectangular background. At the top center, the text "pH Scale Investigation Diagram" is displayed. Below this, a horizontal green bar represents the pH scale. The word "Acid" is positioned to the left of the bar, and the word "Base" is positioned to the right. The text "pH Scale" is centered within the green bar.