Meeting Agenda

Thomas Jefferson Elemenentary

Science Club

2018 10 18

Wash hands

Pizza & Napkins (10 minutes)

Who Can Be Scientists? (5 minutes)

Almost Anyone, Including Children

Requirements to be a Scientist (5 minutes)

The Ability to Apply the Scientific Method to Otherwise Natural Phenomenon & the Pursuit of Proof via Repeatable Experiments that Yield Consistent Results

The Scientific Method (10 minutes)

Observe Phenomena

Create Hypothesis

Test Hypothesis

Analyze Results

Who Here Believes They Can Be a Scientist? (10 minutes)

Go Around the Room and Let the Kids Talk About What They Think Science Is and What It Means to Be a Scientist.

Pass Out Safety Glasses (5 minutes)

Vote on Science Club Activities (30 minutes)

Kids Turn a Red Cabbage to Pulp (5 mins)

Phenopthalien Titer Up Front-– Change from Clear to Pink --While Talking About Acids and Bases (10 minutes)

Using Mild Everyday Household Pantry Items of pH 2 – 12, test whether Acid, Neutral, or Base with Cabbage (Balance of Time)