## Lesson Plan - Physical and Chemical changes

Subject: Science Chapter: Types of Changes Topic: Physical & chemical changes

**Learning Objective of the lesson:** students will be able to gain knowledge of physical and chemical properties. And the difference between physical and chemical reactions . daily use substance as it helps to optimally know about its maximum advantages and types of uses .

## Activities:

- 1. Discuss the concept of physical and chemical changes with the students to understand what the know about the topic.
- 2. Students will conduct an internet search to answer the following questions:
  - a. What is physical and chemical change?
  - b. Properties of physical and chemical change.
  - c. Difference between physical and chemical change.
  - d. Manmade and natural change
  - e. Examples of physical and chemical change
- 3. The class is then divided into 2 groups
- 4. One group, will create a powerpoint presentation about physical and chemical changes
- 5. The second group will use Scratch to create a quiz/game on physical and chemical changes.