



SABARAGAMUWA PROVINCIAL DEPARTMENT OF EDUCATION

Subject - Science

1st Week

Grade 9

Prepared By : R/Kalawana National School

1. Present an activity to investigate whether electricity through any material in liquid state.
2. What are known as electrolytes?
3. What are known as non-electrolytes?
4. Does electricity conduct in aqueous solution of ionic compounds or in aqueous solutions covalent compounds?
5. In which states of ionic compound does electricity conduct?
6. What are known as electrodes?
7. Present an activity to study the chemical changes occurring in a solution by an electric current
8. What is known as electrolysis?
9. What is known as inert electrodes? Give examples.
10. Present an activity to investigate about the products of the electrolysis of acidulated water.
11. What are the applications of electrolysis?