



Provincial department of Sabaragamuwa-week school

Grade 8

Week -3

Subject -Science

Prepared by- Embilipitiya Education Zone

Measurements Associated with Electricity

- 1) Practice the 7.1 activity of page No.93 in your text book. Revise the grade 6 and 7 lessons about Electricity.
- 2) What is an electric current?
- 3) Fill in the blanks after reading the pages 94 and 95 in your text book.
 - 1 .There is a definite current _____ for the flow of electricity.
 2. It is considered that current flows from the _____ to the _____.
 3. _____ can be used to identify the direction of an electric current.
 4. International unit for electric current is _____ and equipment used to measure current is _____.
- 4) Write the answers.
 1. What is the international unit for potential difference?
 2. What is the equipment used to measure the potential difference?
 3. Write down two facts should b considered to connect voltmeter and ammeter to the circuit'
 4. What are the instances in day- to- day life where accurate measurements of current and voltage have to be taken?