



Provincial Department Of Education – Sabaragamuwa  
WEEKLY SCHOOL

Subject : Science

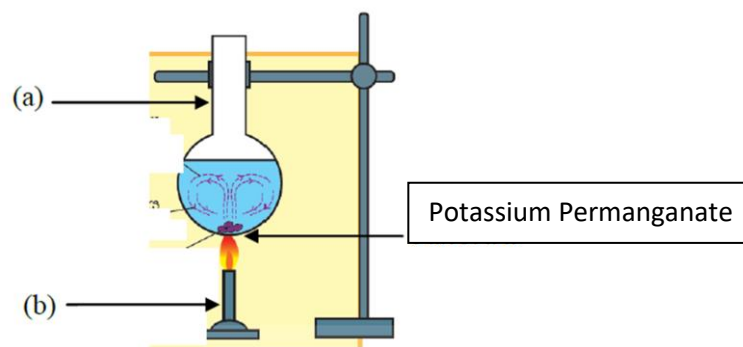
Week : 1<sup>st</sup> of 3<sup>rd</sup> Term

Grade 7

Prepared by- Nadee Gunathilake, R/Bal/St.Agnes B.V.

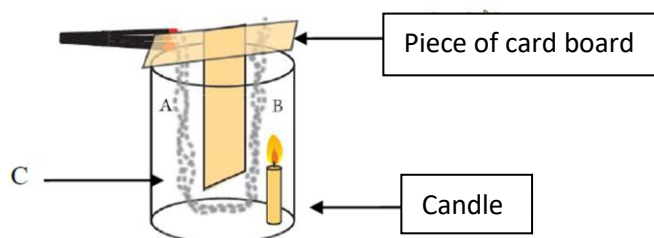
- ❖ **Unit 14 – Heat and Temperature - Do the activity 14.9** with the help of an elder in your family.
- ❖ **Unit 14 – Heat and Temperature – read ahead from page no 51 about “Heat transfer” and try to understand the lesson contents.**

01. Following is an activity for investigating how the heat transfer occurs in water. Write answers for the questions using it.



- i. Name the laboratory equipments (a) and (b).
- ii. What are the observations here?
- iii. Explain the method of heat transfer in the liquid, based on the observations you gained from the activity.

02. Following diagram shows an activity for investigating how the heat transfer occurs in the air. Write answers for the questions according to the test.



- i. Name the laboratory equipment “C”
- ii. What are the observations here?
- iii. Explain the method of heat transfer in the air, based on the observations you gained from the activity.