## TOPIC: THERMOMETER

- 1. Define temperature.
- 2. State the S.I. unit of temperature.
- 3. Compare the differences between the mercury and alcohol thermometer.

MERCURY THERMOMETER	ALCOHOL THERMOMETER
It is used to measure temperatures up to 100 °C.	It is used to measure temperatures under 70 °C.
Its scale ranges from 0 °C to 100 °C.	Its scale ranges from -10 °C to 100 °C. Its scale ranges from -10 °C to 78 °C.
	Alcohol in the bulb is non-toxic.
	Alcohol is colourless, so it is dyed red to allow readings to be taken easily

4. Identify two clinical thermometers used.



