

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.



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